

# COL16A1 Polyclonal Antibody

**Cat No: HR1AP5868**

For research use only

## Overview

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| Product Name          | COL16A1 Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Source                | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Applications          | IHC-p,ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Species Reactivity    | Human,Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Recommended Dilutions |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Immunogen             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Species               | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Storage               | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Isotype               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Clonality             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Concentration         | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Observed band         | kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| GeneID?Human?         | COL16A1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Human Swiss-Prot No.  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Cellular localization |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Alternative Names     | COL16A1; FP1572; Collagen alpha-1(XVI) chain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Background            | collagen type XVI alpha 1 chain(COL16A1) Homo sapiens This gene encodes the alpha chain of type XVI collagen, a member of the FACIT collagen family (fibril-associated collagens with interrupted helices). Members of this collagen family are found in association with fibril-forming collagens such as type I and II, and serve to maintain the integrity of the extracellular matrix. High levels of type XVI collagen have been found in fibroblasts and keratinocytes, and in smooth muscle and amnion. [provided by RefSeq, Jul 2008], |