

# DNAM-1 Polyclonal Antibody

**Cat No: HR1AP5643**

For research use only

## Overview

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| Product Name          | DNAM-1 Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Source                | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Applications          | WB,IHC-p,IF,ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Species Reactivity    | Human,Mouse,Monkey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Recommended Dilutions |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Immunogen             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Species               | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Storage               | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Isotype               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Clonality             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Concentration         | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Observed band         | 38kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| GeneID?Human?         | CD226                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Human Swiss-Prot No.  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Cellular localization |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Alternative Names     | CD226; DNAM1; CD226 antigen; DNAX accessory molecule 1; DNAM-1; CD antigen CD226                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Background            | CD226 molecule(CD226) Homo sapiens This gene encodes a glycoprotein expressed on the surface of NK cells, platelets, monocytes and a subset of T cells. It is a member of the Ig-superfamily containing 2 Ig-like domains of the V-set. The protein mediates cellular adhesion of platelets and megakaryocytic cells to vascular endothelial cells. The protein also plays a role in megakaryocytic cell maturation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2015], |