



AQP2 Polyclonal Antibody

Cat No: HR1AP2799

For research use only

Overview

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|-----------------------|---|
| Product Name | AQP2 Polyclonal Antibody |
| Source | Rabbit |
| Applications | WB,IHC-p,IF,ELISA |
| Species Reactivity | Human,Mouse,Rat,Monkey |
| Recommended Dilutions | |
| Immunogen | |
| Species | Rabbit |
| Storage | -20°C/1 year |
| Isotype | |
| Clonality | |
| Concentration | 1 mg/ml |
| Observed band | 29kDa |
| GenelD?Human? | AQP2 |
| Human Swiss-Prot No. | |
| Cellular localization | |
| Alternative Names | AQP2; Aquaporin-2; AQP-2; ADH water channel; Aquaporin-CD; AQP-CD; Collecting duct water channel protein; WCH-CD; Water channel protein for renal collecting duct |
| Background | aquaporin 2(AQP2) <i>Homo sapiens</i> This gene encodes a water channel protein located in the kidney collecting tubule. It belongs to the MIP/aquaporin family, some members of which are clustered together on chromosome 12q13. Mutations in this gene have been linked to autosomal dominant and recessive forms of nephrogenic diabetes insipidus. [provided by RefSeq, Oct 2008], |