

Gremlin-2 Polyclonal Antibody

Cat No: HR1AP9820

For research use only

Overview

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|-----------------------|---|
| Product Name | Gremlin-2 Polyclonal Antibody |
| Source | Rabbit |
| Applications | WB,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 | 19kDa |
| GeneID?Human? | GREM2 CKTSF1B2 DAND3 PRDC |
| Human Swiss-Prot No. | |
| Cellular localization | |
| Alternative Names | Gremlin-2 (Cysteine knot superfamily 1, BMP antagonist 2) (DAN domain family member 3) (Protein related to DAN and cerberus) |
| Background | <p>gremlin 2, DAN family BMP antagonist(GREM2) Homo sapiens This gene encodes a member of the BMP (bone morphogenic protein) antagonist family. Like BMPs, BMP antagonists contain cystine knots and typically form homo- and heterodimers. The CAN (cerberus and dan) subfamily of BMP antagonists, to which this gene belongs, is characterized by a C-terminal cystine knot with an eight-membered ring. The antagonistic effect of the secreted glycosylated protein encoded by this gene is likely due to its direct binding to BMP proteins. As an antagonist of BMP, this gene may play a role in regulating organogenesis, body patterning, and tissue differentiation. [provided by RefSeq, Jul 2008],</p> |