

OriGene Technologies, Inc.

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Product datasheet for AP33296PU-N

Insulin-like growth factor II / IGF2 (81-93) Goat Polyclonal Antibody

Product data:

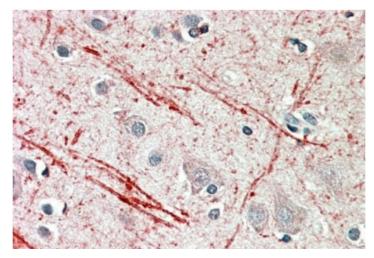
| Product Type: | Primary Antibodies |
|-----------------------|---|
| Applications: | ELISA, IHC |
| Recommended Dilution: | Peptide ELISA: 1/64000 (Detection Limit). Immunohistochemistry on Paraffin Sections: 5-10 μg/ml. In paraffin embedded Human Cerebellum shows axonal staining. |
| Reactivity: | Bovine, Canine, Human, Mouse, Porcine, Rat |
| Host: | Goat |
| Clonality: | Polyclonal |
| Immunogen: | Peptide with sequence from the internal region of the protein sequence according to NP_000603.1; NP_001121070.1. |
| Specificity: | This antibody is expected to recognize both reported isoforms (NP_000603.1; NP_001121070.1). Reported variants represent identical protein: NP_000603.1, NP_001007140.2. |
| Formulation: | Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide |
| Concentration: | lot specific |
| Purification: | Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide |
| Conjugation: | Unconjugated |
| Storage: | Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | insulin like growth factor 2 |
| Database Link: | <u>Entrez Gene 3481 Human</u> <u>P01344</u> |



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IGF-II, Somatomedin-A

Product images:



Staining of paraffin embedded Human Cerebellum using IGF2 Antibody Cat.-No AP33296PU-N at 5 g/ml. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

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