



IBPL1 Polyclonal Antibody

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|---------------------------|---|
| Catalog No | BYab-06625 |
| Isotype | IgG |
| Reactivity | Human;Mouse |
| Applications | WB;ELISA |
| Gene Name | IGFBPL1 IGFBPRP4 |
| Protein Name | Insulin-like growth factor-binding protein-like 1 (IGFBP-related protein 10) (Insulin-like growth factor-binding-related protein 4) (IGFBP-rP4) |
| Immunogen | Synthesized peptide derived from part region of human protein |
| Specificity | IBPL1 Polyclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source | Polyclonal, Rabbit,IgG |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-2000 ELISA 1:5000-20000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | 30kD |
| Cell Pathway | Secreted . |
| Tissue Specificity | Expressed at the highest level in both brain and testis, with lower levels in the prostate, bladder and lung. |
| Function | function:IGF-binding proteins prolong the half-life of IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs in cell culture. They alter the interaction of IGFs with their cell surface receptors (By similarity). May be a putative tumor suppressor protein.;induction:Down-regulated in multiple tumors.;similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.;similarity:Contains 1 IGFBP N-terminal domain.;similarity:Contains 1 Kazal-like domain.;tissue specificity:Expressed at the highest level in both brain and testis, with lower levels in the prostate, bladder and lung., |
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matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

