Insulin-like growth factor-binding protein 1

Catalog No: #AP78343

Package Size: #AP78343-1 50ug #AP78343-2 100ug #AP78343-3 1mg

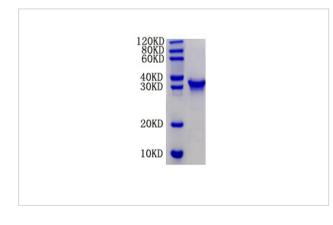


Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

| Product Name | Insulin-like growth factor-binding protein 1 |
|-----------------------|--|
| Brief Description | Recombinant Protein |
| Host Species | E.coli |
| Purification | Greater than 90% by SDS-PAGE |
| Species Reactivity | Human |
| Immunogen Description | 26-259aa |
| Other Names | IBP1,Placental protein 12,PP12 |
| Accession No. | P08833Gene name:IGFBP1 |
| Uniprot | P08833 |
| GeneID | 3484; |
| Calculated MW | 25.74 |
| Tag Info | His |
| Formulation | 50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0) |
| Storage | Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. |
| | Store working aliquots at 4°C for up to one week. |

Images



Background

IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors. Promotes cell migration.

References

Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Note: This product is for in vitro research use only