
Product Name: IGFBP1 (14E18) Rabbit Monoclonal Antibody**Catalog #: AMRe12427**

For research use only.

Summary

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|----------------------|--|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | 0.5mg/ml. The concentration of this product may be batch-dependent. |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |
| Purification | Affinity purification |

Application

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|-------------------------|-----------------|
| Dilution Ratio | WB 1:500-1:2000 |
| Molecular Weight | 28kDa |

Antigen Information

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|--------------------------|---------------------------------------|
| Gene Name | IGFBP1 |
| Alternative Names | AFBP; IBP1; PP12; IGF-BP25; hIGFBP-1; |
| Gene ID | 3484.0 |
| SwissProt ID | P08833 |
| Immunogen | A synthetic peptide of human IGFBP1 |

Background

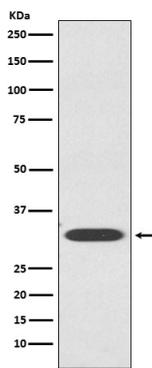
IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting

effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors. Promotes cell migration. 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.

Research Area

Signal Transduction

Image Data



Western blot analysis of IGFBP1 expression in HepG2 cell lysate.