### IGFBP2 Rabbit mAb

Catalog No: #59795

Package Size: #59795-1 50ul #59795-2 100ul



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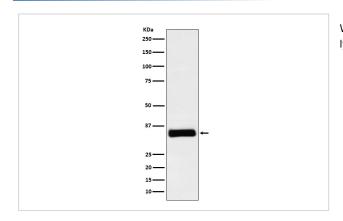
## Description

| Product Name          | IGFBP2 Rabbit mAb  |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Monoclonal   |
| Isotype               | Rabbit IgG   |
| Purification          | Affinity-chromatography  |
| Applications          | WB IHC   |
| Species Reactivity    | Human  |
| Specificity           | IGFBP2 Antibody detects endogenous levels of total IGFBP2  |
| Immunogen Description | A synthesized peptide derived from human IGFBP2  |
| Other Names           | BP2; IBP2; IGF BP53; IGFBP53;  |
| Accession No.         | Uniprot:P18065   |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                     |

# Application Details

WB 1:1000~1:5000 IHC 1:50~1:200

### **Images**



Western blot analysis of IGFBP2 expression in SH-SY5Y cell lysate.

### Background

Inhibits IGF-mediated growth and developmental rates. 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.