

### **IGFBP2** Antibody

Rabbit mAb Catalog # AP91860

### **Specification**

### **IGFBP2 Antibody - Product Information**

Application WB, IHC
Primary Accession P18065
Clonality Monoclonal

**Other Names** 

BP2; IBP2; IGF BP53; IGFBP2; IGFBP53;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 34814 Da

### **IGFBP2** Antibody - Additional Information

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

**IGFBP2** 

Description 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. Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide

and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

## **IGFBP2 Antibody - Protein Information**

Name IGFBP2

Synonyms BP2, IBP2

Storage Condition and Buffer

#### **Function**

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.

**Cellular Location** 

Secreted.



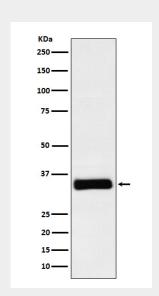


# **IGFBP2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## **IGFBP2 Antibody - Images**



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