

# Summary

Production Name	IGFBP2 (12A1) Rabbit Monoclonal Antibody	
Description	Rabbit Monoclonal Antibody	
Host	Rabbit	
Application	WB,ELISA	
Reactivity	Human	

## Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New typepreservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term.Avoid freeze / thaw cycle.
Purification	Affinity purification

# Immunogen

Gene Name	IGFBP2
Alternative Names	BP2; IBP2; IGF BP53; IGFBP2; IGFBP53;
Gene ID	3485.0
SwissProt ID	P18065.

# Application

Dilution Ratio	WB 1:1000-1:5000
Molecular Weight	35kDa

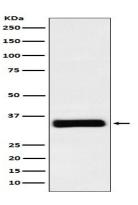


## Background

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. 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.

#### **Research Area**

#### **Image Data**



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

#### Note

For research use only.