

IGFBP6 Polyclonal Antibody

Catalog # AP73544

Product Information

Application	WB
Primary Accession	P24592
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25322

Additional Information

Gene ID	3489
Other Names	IGFBP6; IBP6; Insulin-like growth factor-binding protein 6; IBP-6; IGF-binding protein 6; IGFBP-6
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

Name	IGFBP6 (HGNC:5475)
Synonyms	IBP6
Function	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. Activates the MAPK signaling pathway and induces cell migration (PubMed: 24003225).
Cellular Location	Secreted.

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.

Images



Western Blot analysis of K562 cells using IGFBP6 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

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