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IGFBP6 Rabbit mAb

Catalog # AP75600

Product Information

Application	WB, FC
Primary Accession	P24592
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	25322

Additional Information

Gene ID	3489
Other Names	IGFBP6
Dilution	WB~~1:500-1:1000 FC~~1:200-1:1000
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

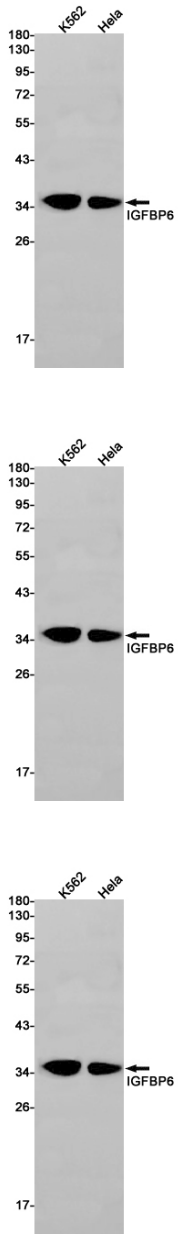
Name	IGFBP6 (HGNC:5475)
Synonyms	IBP6
Function	IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors. Activates the MAPK signaling 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 IGFBP6 in K562, Hela lysates using IGFBP6 antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.