

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

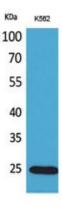
(PubMed:24003225).

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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