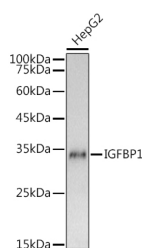


IGFBP1 Polyclonal Antibody

Catalog No.	E-AB-65799	Reactivity	H,M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of HepG2 cells using IGFBP1 Polyclonal Antibody at 1:1000 dilution.

Immunogen Information

Immunogen	A synthetic peptide of human IGFBP1
GeneID	3484
Swissprot	P08833
Synonyms	IGFBP1,AFBP,IBP1,IGF-BP25,PP12,hIGFBP-1

Product Information

Calculated MW	27kDa
Observed MW	30KDa
Buffer	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Purify	Affinity purification
Dilution	WB 1:500-1:2000

Background

This gene is a member of the insulin-like growth factor binding protein (IGFBP) family and encodes a protein with an IGFBP domain and a thyroglobulin type-I domain. The protein binds both insulin-like growth factors (IGFs) I and II and circulates in the plasma. Binding of this protein prolongs the half-life of the IGFs and alters their interaction with cell surface receptors.

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.