

Rabbit IGFBP4 Polyclonal Antibody | anti-IGFBP4 antibody

Rabbit anti-IGFBP4 Antibody

CATALOG # AAA222281	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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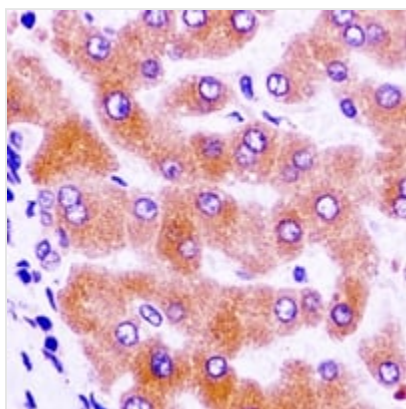
PRODUCT SYNONYMS

IGFBP4; Polyclonal Antibody; Rabbit anti-IGFBP4 Antibody; IBP4; Insulin-like growth factor-binding protein 4; IBP-4; IGF-binding protein 4; IGFBP-4; anti-IGFBP4 antibody

PRODUCT SPECIFICATIONS

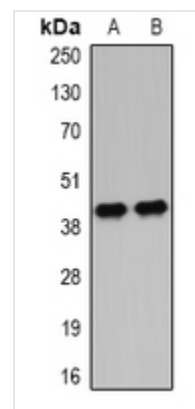
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-IGFBP4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human IGFBP4
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of IGFBP4 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of IGFBP4 expression in BT474 (A), 22RV1 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IGFBP4 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62243290
NCBI GeneID	3487
NCBI Accession #	NP_001543.2
NCBI GenBank Nucleotide #	NM_001552.2
UniProt Accession #	P22692; P47879; P21744
Molecular Weight	27,934 Da
NCBI Official Full Name	insulin-like growth factor-binding protein 4
NCBI Official Synonym Full Names	insulin-like growth factor binding protein 4
NCBI Official Symbol	IGFBP4
NCBI Official Synonym Symbols	BP-4; IBP4; IGFBP-4; HT29-IGFBP
NCBI Protein Information	insulin-like growth factor-binding protein 4; IBP-4; IGF-binding protein 4
UniProt Protein Name	Insulin-like growth factor-binding protein 4
UniProt Gene Name	IGFBP4
UniProt Synonym Gene Names	IBP4; IBP-4; IGF-binding protein 4; IGFBP-4
UniProt Entry Name	IBP4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/igfbp4-antibody-immunohistochemistry-western-blot-elisa/222281>