

Rabbit IGFBP4 Polyclonal Antibody | anti-IGFBP4 antibody

IGFBP4 Polyclonal Antibody

CATALOG # AAA173002	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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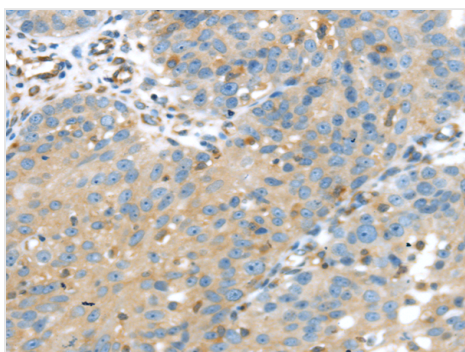
PRODUCT SYNONYMS

IGFBP4; Polyclonal Antibody; IGFBP4 Polyclonal Antibody; BP-4; IBP4; IGFBP-4; HT29-IGFBP; anti-IGFBP4 antibody

PRODUCT SPECIFICATIONS

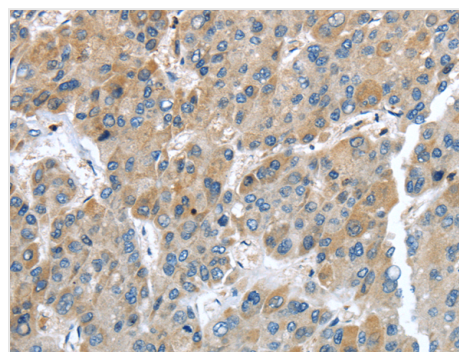
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.9mg/ml (varies by lot)
Sequence Length	254
Applicable Applications for anti-IGFBP4 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Fusion protein of human IGFBP4
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-6005 / sc-13092
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using IGFBP4 Polyclonal Antibody at dilution 1:35



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using IGFBP4 Polyclonal Antibody at dilution 1:35

ADDITIONAL INFORMATION

Related Product Information for anti-IGFBP4 antibody	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 in both glycosylated and non-glycosylated forms. Binding of this protein prolongs the half-life of the IGFs and alters their interaction with cell surface receptors.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6981086
NCBI GeneID	16010
NCBI GenBank Nucleotide #	NM_010517.3
Molecular Weight	27,807 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	Deb2; IGFBP-4; AI875747
NCBI Protein Information	insulin-like growth factor-binding protein 4
UniProt Protein Name	Insulin-like growth factor-binding protein 4
UniProt Gene Name	Igfbp4
UniProt Synonym Gene Names	Igfbp-4; IBP-4; IGF-binding protein 4; IGFBP-4
UniProt Entry Name	IBP4_MOUSE

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-elisa/173002>