

Rabbit IGFBP5 Polyclonal Antibody | anti-IGFBP5 antibody

Anti-IGFBP5 Antibody

CATALOG # AAA262636	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

IGFBP5; Polyclonal Antibody; Anti-IGFBP5 Antibody; IBP5; Insulin-like growth factor-binding protein 5; IBP-5; IGF-binding protein 5; IGFBP-5; anti-IGFBP5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of IGFBP5 protein.
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.
Sequence Length	272
Applicable Applications for anti-IGFBP5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human IGFBP5
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of IGFBP5 staining in mouse brain 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 IGFBP5 expression in PC3 (A), BT474 (B), mouse kidney (C), mouse lung (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-IGFBP5 antibody	Rabbit polyclonal antibody to IGFBP5
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10834982
NCBI GeneID	3488

NCBI Accession #	NP_000590.1
NCBI GenBank Nucleotide #	NM_000599.3
UniProt Accession #	P24593; Q5U0A3
Molecular Weight	30,570 Da
NCBI Official Full Name	insulin-like growth factor-binding protein 5
NCBI Official Synonym Full Names	insulin like growth factor binding protein 5
NCBI Official Symbol	IGFBP5
NCBI Official Synonym Symbols	IBP5
NCBI Protein Information	insulin-like growth factor-binding protein 5
UniProt Protein Name	Insulin-like growth factor-binding protein 5
UniProt Gene Name	IGFBP5
UniProt Synonym Gene Names	IBP5; IBP-5; IGF-binding protein 5; IGFBP-5
UniProt Entry Name	IBP5_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://stage.aaabiotech.com/polyclonal/igfbp5-antibody-immunohistochemistry-western-blot-elisa/262636>