

Rabbit Insulin Like Growth Factor Binding Protein 5 (IGFBP5) Polyclonal Antibody | anti-IGFBP5 antibody

Polyclonal Antibody to Insulin Like Growth Factor Binding Protein 5 (IGFBP5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131014	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

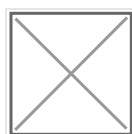
PRODUCT SYNONYMS

Insulin Like Growth Factor Binding Protein 5 (IGFBP5); Polyclonal Antibody; Polyclonal Antibody to Insulin Like Growth Factor Binding Protein 5 (IGFBP5); anti-IGFBP5 antibody

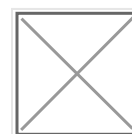
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IGFBP5. It has been selected for its ability to recognize IGFBP5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHHSGS -HCEPCDEKA LSMCPPSPLG CELVKEPGCG CCMTCALAEG QSCGVYTERC AQGLRCLPRQ DEEKPLHALL HGRGVCLNEK SYGEQTKIER DSREHEEPTT SEMAEETYSV KVFPRKHTRI SELKAEAVKK DRRKLTQSK FVGAENTAH PRVIPAPEMR QESEQGPCRR HMEASLQEFK ASPRMVPRAV YLPNCDRKGK YKRKQCKPSR GRKRGICWCV DKYGMKLPGM EYVDGDFQCH AFDSSNVE
Sequence Length	272
Applicable Applications for anti-IGFBP5 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IGFBP5 (His25~Glu271) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Small intestine Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	70909322
NCBI GeneID	16011
NCBI Accession #	NP_034648.2
NCBI GenBank Nucleotide #	NM_010518.2
UniProt Accession #	Q07079
Molecular Weight	30,372 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	IGFBP-5; AI256729; AW208790; IGFBP-5P
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	Igfbp-5; IBP-5; IGF-binding protein 5; IGFBP-5

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/insulin-like-growth-factor-binding-protein-5-igfbp5-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131014>