

Rabbit Insulin Like Growth Factor Binding Protein 3 Polyclonal Antibody | anti-IGFBP3 antibody

Polyclonal Antibody to Insulin Like Growth Factor Binding Protein 3 (IGFBP3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142191	Rabbit	Mouse, Bovine	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Insulin Like Growth Factor Binding Protein 3; Polyclonal Antibody; Polyclonal Antibody to Insulin Like Growth Factor Binding Protein 3 (IGFBP3); anti-IGFBP3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Bovine
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IGFBP3. It has been selected for its ability to recognize IGFBP3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGS- LQALLDGRGL CANASAVGRL RPYLLPSASG NGSESEEDHS MGSTENQAGP STHRVPSKF HPIHTKMDVI KKGHAKDSQR YKVDYESQST DTQNFSSSEK RETEYGPCRR EMEDTLNHLK FLNMLSPRGI HIPNC
Sequence Length	291
Applicable Applications for anti-IGFBP3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IGFBP3 (Leu106~Asp241)
Organism Species	Bos taurus; Bovine (Cattle)
Cross Reactivity	Bovine
Conjugate	No Conjugate
Immunogen	Recombinant IGFBP3 (Leu106~Asp241) expressed in E. coli.
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



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Mouse Liver lysate; Primary Ab: 2ug/mL Rabbit Anti-Bovine IGFBP3 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	27807007
NCBI GeneID	282261
NCBI Accession #	NP_776981.1
NCBI GenBank Nucleotide #	NM_174556.1
UniProt Accession #	P20959; Q9GJV5; A6QPI3
Molecular Weight	31,570 Da
NCBI Official Full Name	insulin-like growth factor-binding protein 3
NCBI Official Synonym Full Names	insulin like growth factor binding protein 3
NCBI Official Symbol	IGFBP3
NCBI Official Synonym Symbols	IGFBP-3
NCBI Protein Information	insulin-like growth factor-binding protein 3
UniProt Protein Name	Insulin-like growth factor-binding protein 3
UniProt Gene Name	IGFBP3
UniProt Synonym Gene Names	IBP-3; IGF-binding protein 3; IGFBP-3

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-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142191>