Goat IGFBP6 Polyclonal Antibody | anti-IGFBP6 antibody

Goat anti-IGFBP6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60969	**Goat**	**Tested: Human; Expected from sequence similarity: Human, Cow**	**Western Blot, ELISA**

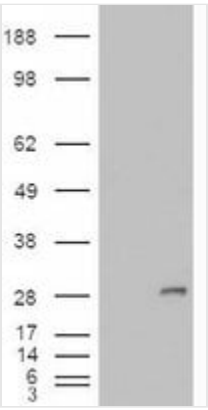
PRODUCT SYNONYMS

IGFBP6; Polyclonal Antibody; Goat anti-IGFBP6 Antibody; insulin-like growth factor binding protein 6; IBP6; IGF binding protein 6; IGFBP6 antibody; insulin-like growth factor binding protein 6 antibody; IBP6 antibody; IGF binding protein 6 antibody; anti-IGFBP6 antibody

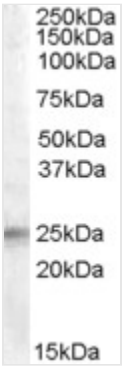
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0. 02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RPQDVNRRDQ QRNP
Sequence Length	240
Applicable Applications for anti-IGFBP6 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-RPQDVNRRDQQRNP, from the internal region of the protein sequence according to NP_002169.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
HEK293 overexpressing IGFBP6 (RC204060) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
0.5ug/ml) staining of Human Adrenal Gland lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	11321593
NCBI GeneID	3489
NCBI Accession #	NP_002169.1
NCBI GenBank Nucleotide #	NM_002178.2
Molecular Weight	25,322 Da
NCBI Official Full Name	insulin-like growth factor-binding protein 6
NCBI Official Synonym Full Names	insulin like growth factor binding protein 6
NCBI Official Symbol	IGFBP6
NCBI Official Synonym Symbols	IBP6
NCBI Protein Information	insulin-like growth factor-binding protein 6
UniProt Protein Name	Insulin-like growth factor-binding protein 6
UniProt Gene Name	**IGFBP6**
UniProt Synonym Gene Names	IBP6; IBP-6; IGF-binding protein 6; IGFBP-6
UniProt Entry Name	IBP6_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/igfbp6-antibody-western-blot-peptide-elisa-elisa/60969