

Goat IGF2BP2 Polyclonal Antibody | anti-IGF2BP2 antibody

Goat anti-IGF2BP2 Antibody

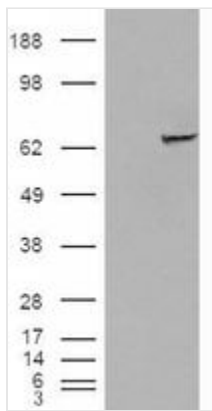
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61321	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog	Western Blot, ELISA

PRODUCT SYNONYMS

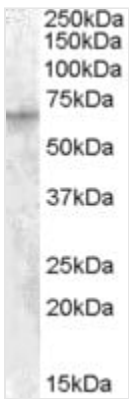
IGF2BP2; Polyclonal Antibody; Goat anti-IGF2BP2 Antibody; insulin-like growth factor 2 mRNA binding protein 2; IMP-2; IMP2; VICKZ2; p62; IGF II mRNA binding protein 2; IGF-II mRNA-binding protein 2; IGF2BP2 antibody; insulin-like growth factor 2 mRNA binding protein 2 antibody; IMP-2 antibody; IMP2 antibody; VICKZ2 antibody; p62 antibody; IGF II mRNA binding protein 2 antibody; IGF-II mRNA-binding protein 2 antibody; anti-IGF2BP2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog
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	KQREQKYPQG VASQR
Sequence Length	599
Applicable Applications for anti-IGF2BP2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KQREQKYPQGVASQR, from the C Terminus of the protein sequence according to NP_006539.3; NP_001007226.1.
Epitope	C Terminus
Note	This antibody is expected to recognise both reported isoforms (NP_006539.3 and NP_001007226.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
HEK293 overexpressing IGF2BP2 (RC205673) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
1ug/ml staining of HepG2 cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	64085377
NCBI GeneID	10644
NCBI Accession #	NP_006539.3; NP_001007226.1
NCBI GenBank Nucleotide #	NM_006548.4
Molecular Weight	58,578 Da
NCBI Official Full Name	insulin-like growth factor 2 mRNA-binding protein 2 isoform a
NCBI Official Synonym Full Names	insulin like growth factor 2 mRNA binding protein 2
NCBI Official Symbol	IGF2BP2
NCBI Official Synonym Symbols	IMP2; IMP-2; VICKZ2
NCBI Protein Information	insulin-like growth factor 2 mRNA-binding protein 2
UniProt Protein Name	Insulin-like growth factor 2 mRNA-binding protein 2
UniProt Gene Name	IGF2BP2
UniProt Synonym Gene Names	IMP2; VICKZ2; IGF2 mRNA-binding protein 2; IMP-2
UniProt Entry Name	IF2B2_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.