

Rabbit IGF2BP2 Polyclonal Antibody | anti-IGF2BP2 antibody

IGF2BP2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA23481	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast	Western Blot

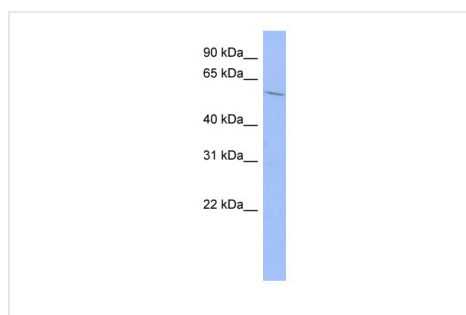
PRODUCT SYNONYMS

IGF2BP2; Polyclonal Antibody; IGF2BP2 antibody - middle region; anti-IGF2BP2 antibody

PRODUCT SPECIFICATIONS

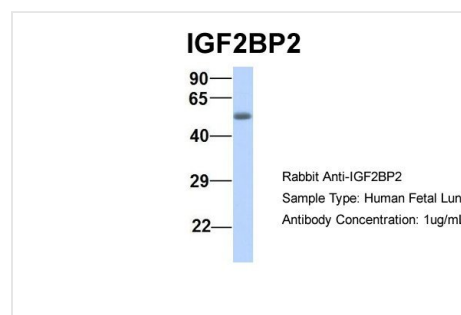
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: QA NLIPGLNLSA LGIFSTGLSV LSPAGPRGA PPAAPYHPFT THSGYFSS
Sequence Length	599
Applicable Applications for anti-IGF2BP2 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 86%; Human: 100%; Mouse: 79%; Rabbit: 93%; Rat: 100%; Yeast: 77%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human IGF2BP2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



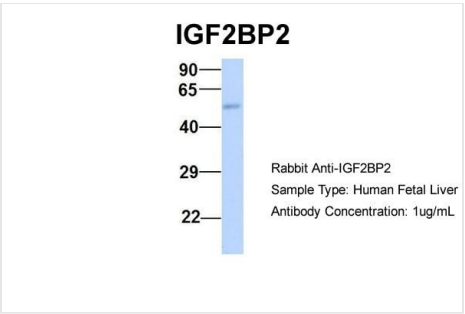
WB (Western Blot)

WB Suggested Anti-IGF2BP2 Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:1562500
 Positive Control: HT1080 cell lysate
 IGF2BP2 is supported by BioGPS gene expression data to be expressed in HT1080



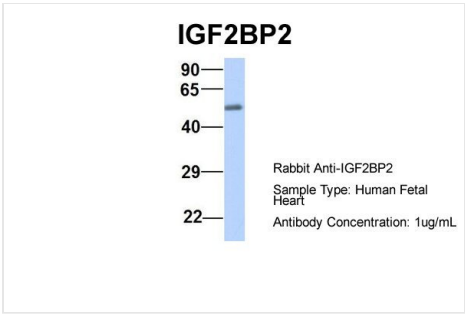
WB (Western Blot)

Host: Rabbit
 Target Name: IGF2BP2
 Sample Type: Human Fetal Lung
 Antibody Dilution: 1.0ug/ml



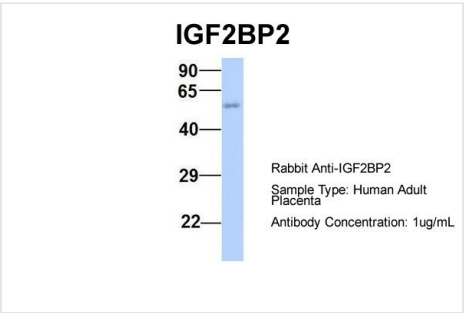
WB (Western Blot)

Host: RabbitTarget Name: IGF2BP2Sample Type: Human Fetal LiverAntibody Dilution: 1.0ug/ml



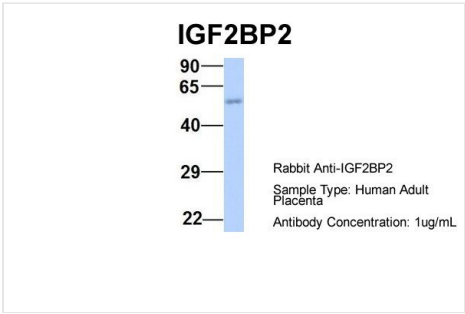
WB (Western Blot)

Host: RabbitTarget Name: IGF2BP2Sample Type: Human Fetal HeartAntibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: IGF2BP2Sample Type: Human Adult PlacentaAntibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: IGF2BP2Sample Type: Human Adult PlacentaAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-IGF2BP2 antibody	This is a rabbit polyclonal antibody against IGF2BP2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: IGF2BP2 binds to the 5'-UTR of the insulin-like growth factor 2 (IGF2) mRNAs. Binding is isoform-specific. IGF2BP2 may regulate translation of target mRNAs.
Product Categories/Family for anti-IGF2BP2 antibody	Polyclonal; RNA Binding Proteins; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	56118219
NCBI GeneID	10644
NCBI Accession #	NP_006539
NCBI GenBank Nucleotide #	NM_006548
UniProt Accession #	Q9Y6M1
Molecular Weight	66kDa
NCBI Official Full Name	insulin-like growth factor 2 mRNA-binding protein 2 isoform b
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/igf2bp2-antibody-western-blot-elisa/23481>