

Rabbit IGF2BP2 Polyclonal Antibody | anti-IGF2BP2 antibody

IGF2BP2 Rabbit Polyclonal Antibody

CATALOG # AAA313479	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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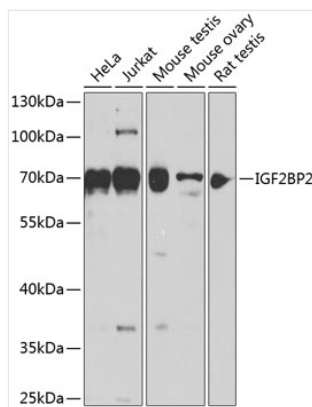
PRODUCT SYNONYMS

IGF2BP2; Polyclonal Antibody; IGF2BP2 Rabbit Polyclonal Antibody; IMP-2; IMP2; VICKZ2; anti-IGF2BP2 antibody

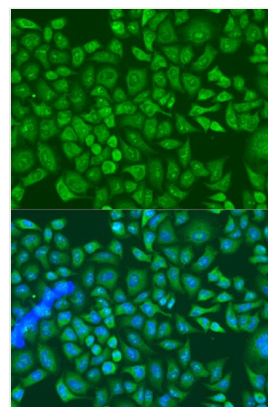
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-IGF2BP2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human IGF2BP2 (NP_006539.3).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using IGF2BP2 at 1:1000 dilution.


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using IGF2BP2 at dilution of 1:100. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-IGF2BP2 antibody

This gene encodes a member of the IGF-II mRNA-binding protein (IMP) family. The protein encoded by this gene contains four KH domains and two RRM domains. It functions by binding to the 5' UTR of the insulin-like growth factor 2 (IGF2) mRNA and regulating IGF2 translation. Alternative promoter usage and alternate splicing result in multiple variants encoding different isoforms.

NCBI AND UNIPROT INFORMATION

NCBI GI #	56118219
NCBI GeneID	10644
NCBI Accession #	NP_001007226.1
NCBI GenBank Nucleotide #	NM_001007225.1
UniProt Accession #	Q9Y6M1; A0A4Z0; B3FTN2; B3FTN3; B3FTN4
Molecular Weight	66,121 Da
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	p62; IMP2; IMP-2; VICKZ2
NCBI Protein Information	insulin-like growth factor 2 mRNA-binding protein 2; VICKZ family member 2; IGF2 mRNA-binding protein 2; IGF-II mRNA-binding protein 2; hepatocellular carcinoma autoantigen p62
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.