

Rabbit anti-Human IGF2BP2 Polyclonal Antibody | anti-IGF2BP2 antibody

Rabbit anti-IGF2BP2 Antibody, Affinity Purified

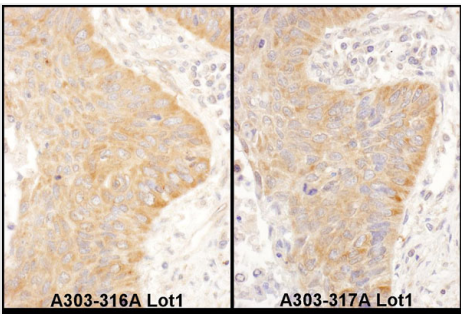
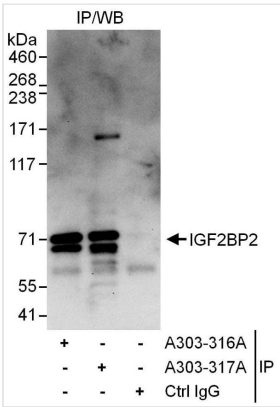
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212151	Rabbit	Human	Immunohistochemistry, Immunoprecipitation

PRODUCT SYNONYMS

IGF2BP2; Polyclonal Antibody; Rabbit anti-IGF2BP2 Antibody; Affinity Purified; IGF-II mRNA-binding protein 2; VICKZ2; VICKZ family member 2; insulin-like growth factor 2 mRNA-binding protein 2; IMP2; IGF2 mRNA-binding protein 2; Hepatocellular carcinoma autoantigen p62; IMP-2; Insulin-like growth factor 2 mRNA-binding protein 2; insulin like growth factor 2 mRNA binding protein 2; anti-IGF2BP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-IGF2BP2 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Predicted Reactivity	Orangutan
Immunogen	Between 150 and 200
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



IHC (Immunohistochemistry)
Detection of human IGF2BP2 by immunohistochemistry. Samples: FFPE serial sections of human non-small cell lung cancer. Antibody: Affinity purified rabbit anti-IGF2BP2 (Cat. No. AAA212151 Lot1 left panel and Cat. No. Lot1 right panel) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

IP (Immunoprecipitation)
Detection of human IGF2BP2 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HEK293T cells. Antibodies: Affinity purified rabbit anti-IGF2BP2 antibody AAA212151 used for IP at 6 ug/mg lysate. IGF2BP2 was also immunoprecipitated by rabbit anti-IGF2BP2 antibody which recognizes a downstream epitope. For blotting immunoprecipitated IGF2BP2, was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-IGF2BP2 antibody	Insulin-like growth factor 2 mRNA-binding protein 2 (IGF2BP2) binds to the 5'-UTR of the insulin-like growth factor 2 (IGF2) mRNAs. Binding is isoform-specific and may regulate translation of target mRNAs [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q9Y6M1].
Product Categories/Family for anti-IGF2BP2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	64085377
NCBI GeneID	10644
NCBI Accession #	NP_006539.3
NCBI GenBank Nucleotide #	NM_006548.4
UniProt Accession #	Q9Y6M1; A0A4Z0; B3FTN2; B3FTN3; B3FTN4
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; VICKZ family member 2; IGF2 mRNA-binding protein 2; IGF-II 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/igf2bp2-antibody-immunohistochemistry-immunoprecipitation-elisa/212151>