Rabbit anti-Human Eukaryotic translation initiation factor 4E-binding protein 2 Polyclonal Antibody | anti-EIF4EBP2 antibody

Rabbit anti-human Eukaryotic translation initiation factor 4E-binding protein 2 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118213	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot, ELISA**

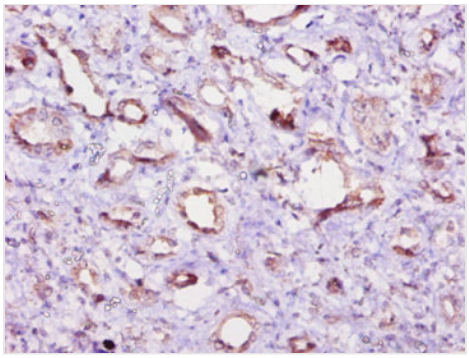
PRODUCT SYNONYMS

Eukaryotic translation initiation factor 4E-binding protein 2; Polyclonal Antibody; Rabbit anti-human Eukaryotic translation initiation factor 4E-binding protein 2 polyclonal Antibody; anti-EIF4EBP2 antibody

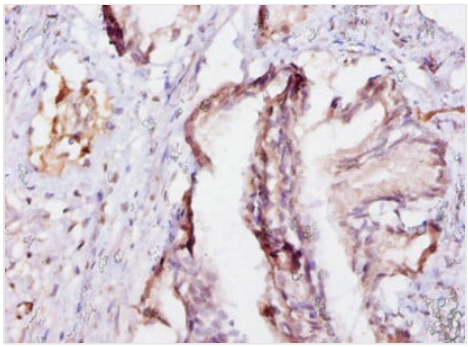
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	120
Applicable Applications for anti-EIF4EBP2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Eukaryotic translation initiation factor 4E-binding protein 2 protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

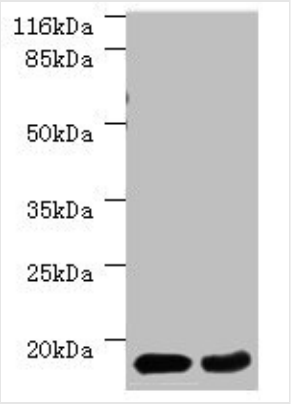
IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded human kidney using AAA118213 at dilution of 1:10



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human prostate using AAA118213 at dilution of 1:10



WB (Western Blot)
Western blotAll lanes: EIF4EBP2 antibody at 2ug/mlLane 1:mouse heart tissueLane 2: NIH3T3 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 13kDaObserved band size: 13kDa

ADDITIONAL INFORMATION

Related Product Information for anti-EIF4EBP2 antibody	Regulates eIF4E activity by preventing its assembly into the eIF4F complex. Mediates the regulation of protein translation by hormones, growth factors and other stimuli that signal through the MAP kinase pathway.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758260
NCBI GeneID	1979
NCBI Accession #	NP_004087.1
NCBI GenBank Nucleotide #	NM_004096.4
UniProt Accession #	Q13542
Molecular Weight	12,939 Da
NCBI Official Full Name	eukaryotic translation initiation factor 4E-binding protein 2
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 4E binding protein 2
NCBI Official Symbol	EIF4EBP2
NCBI Official Synonym Symbols	4EBP2; PHASII
NCBI Protein Information	eukaryotic translation initiation factor 4E-binding protein 2
UniProt Protein Name	Eukaryotic translation initiation factor 4E-binding protein 2
UniProt Gene Name	**EIF4EBP2**
UniProt Synonym Gene Names	eIF4E-binding protein 2
UniProt Entry Name	4EBP2_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/eukaryotic-translation-initiation-factor-4e-binding-protein-2-antibody-immunohistochemistry-western-blot-elisa/118213