

Rabbit anti-Human EIF4EBP2 Polyclonal Antibody | anti-EIF4EBP2 antibody

EIF4EBP2 Antibody

CATALOG # AAA306061	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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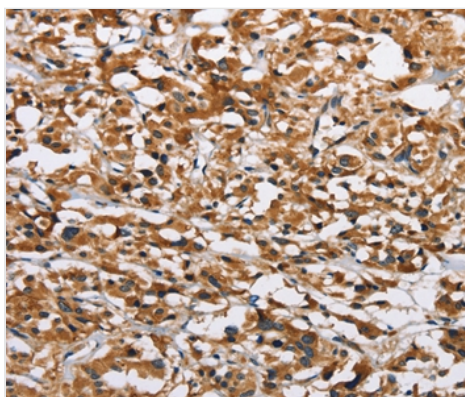
PRODUCT SYNONYMS

EIF4EBP2; Polyclonal Antibody; EIF4EBP2 Antibody; 4EBP2; PHASII; anti-EIF4EBP2 antibody

PRODUCT SPECIFICATIONS

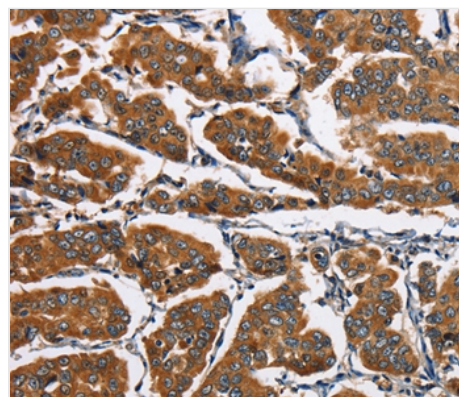
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total EIF4EBP2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.5 mg/ml (varies by lot)
Sequence Length	120
Applicable Applications for anti-EIF4EBP2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	EIF4EBP2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/30.

ADDITIONAL INFORMATION

Related Product Information for anti-EIF4EBP2 antibody	This gene encodes a member of the eukaryotic translation initiation factor 4E binding protein family. The gene products of this family bind eIF4E and inhibit translation initiation. However, insulin and other growth factors can release this inhibition via a phosphorylation-dependent disruption of their binding to eIF4E. Regulation of protein production through these gene products have been implicated in cell proliferation, cell differentiation and viral infection.
Product Categories/Family for anti-EIF4EBP2 antibody	Total protein Ab

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://www.aaabiotech.com/polyclonal/eif4ebp2-antibody-immunohistochemistry-elisa/306061>