

Rabbit anti-Human EIF6 Polyclonal Antibody | anti-EIF6 antibody

EIF6 Antibody

CATALOG # AAA230030	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

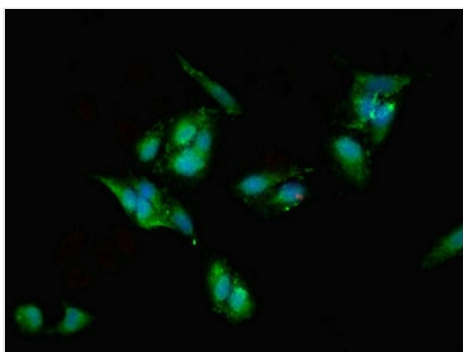
PRODUCT SYNONYMS

EIF6; Polyclonal Antibody; EIF6 Antibody; Eukaryotic translation initiation factor 6; B(2)GCN homolog; B4 integrin interactor; CAB; p27(BBP); anti-EIF6 antibody

PRODUCT SPECIFICATIONS

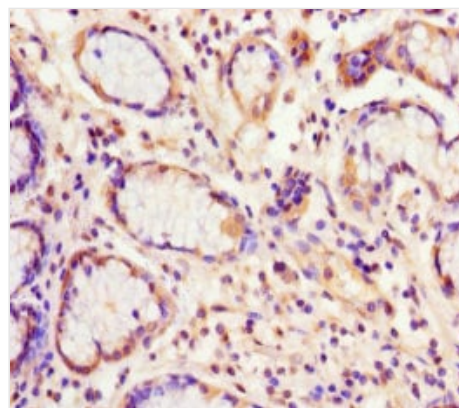
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	245
Applicable Applications for anti-EIF6 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Eukaryotic translation initiation factor 6 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-70268 / sc-70270
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



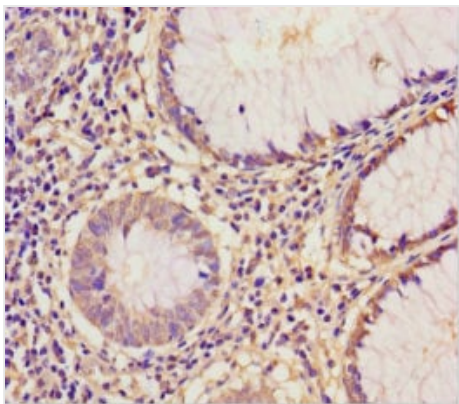
IHC (Immunohistochemisry)

Immunofluorescent analysis of HeLa cells using AAA230030 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA230030 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA230030 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-EIF6 antibody

Binds to the 60S ribosomal subunit and prevents its association with the 40S ribosomal subunit to form the 80S initiation complex in the cytoplasm. May behave as a stimulatory translation initiation factor downstream insulin/growth factors. Is also involved in ribosome biogenesis. Associates with pre-60S subunits in the nucleus and is involved in its nuclear export. Cytoplasmic release of TIF6 from 60S subunits and nuclear relocalization is promoted by a RACK1 (GNB2L1)-dependent protein kinase C activity.

NCBI AND UNIPROT INFORMATION

NCBI GI #	392494084
NCBI GeneID	3692
NCBI Accession #	NP_001254739.1
NCBI GenBank Nucleotide #	NM_001267810.1
UniProt Accession #	P56537; Q6IBN8; Q96TD5; B7ZBG9
Molecular Weight	23,735 Da
NCBI Official Full Name	eukaryotic translation initiation factor 6 isoform a
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 6
NCBI Official Symbol	EIF6
NCBI Official Synonym Symbols	CAB; EIF3A; eIF-6; p27BBP; ITGB4BP; b(2)gcn; p27(BBP)
NCBI Protein Information	eukaryotic translation initiation factor 6
UniProt Protein Name	Eukaryotic translation initiation factor 6
UniProt Gene Name	EIF6
UniProt Synonym Gene Names	eIF-6
UniProt Entry Name	IF6_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://stage.aaabiotech.com/polyclonal/eif6-antibody-immunohistochemistry-elisa/230030>