

Rabbit anti-Human EIF4G1 Polyclonal Antibody | anti-EIF4G1 antibody

EIF4G1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241069	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

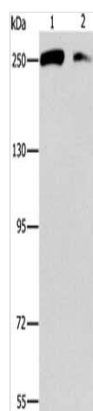
PRODUCT SYNONYMS

EIF4G1; Polyclonal Antibody; EIF4G1 Antibody; eukaryotic Translation initiation factor 4 gamma; 1; anti-EIF4G1 antibody

PRODUCT SPECIFICATIONS

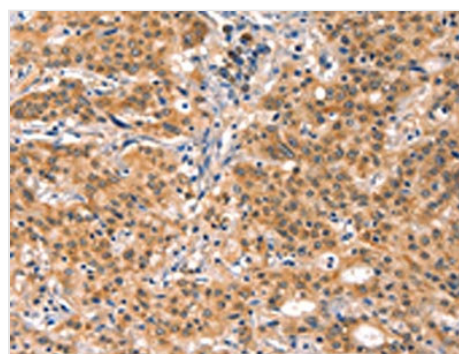
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-EIF4G1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human EIF4G1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



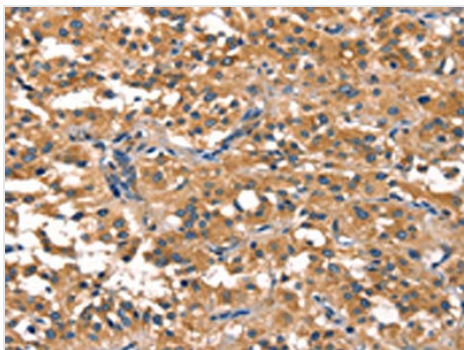
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Lovo cells, 293T cells, Primary antibody: AAA241069(EIF4G1 Antibody) at dilution 1/450, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA241069(EIF4G1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241069(EIF4G1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-EIF4G1 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	302699237
NCBI GeneID	1981
NCBI Accession #	NP_886553.3
NCBI GenBank Nucleotide #	NM_182917.4
UniProt Accession #	Q04637; O43177; O95066; Q5HYG0; Q6ZN21; Q8N102; D3DNT4; D3DNT5
Molecular Weight	175,491 Da
NCBI Official Full Name	eukaryotic translation initiation factor 4 gamma 1 isoform 1
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 4 gamma, 1
NCBI Official Symbol	EIF4G1
NCBI Official Synonym Symbols	P220; EIF4F; EIF4G; EIF4GI; PARK18; EIF-4G1
NCBI Protein Information	eukaryotic translation initiation factor 4 gamma 1; EIF4-gamma; eIF-4-gamma 1; eucaryotic translation initiation factor 4G
UniProt Protein Name	Eukaryotic translation initiation factor 4 gamma 1
UniProt Gene Name	EIF4G1
UniProt Synonym Gene Names	EIF4F; EIF4G; EIF4GI; eIF-4-gamma 1; eIF-4G 1; eIF-4G1
UniProt Entry Name	IF4G1_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.