

Rabbit EEF1G Polyclonal Antibody | anti-EEF1G antibody

EEF1G Polyclonal Antibody

CATALOG # AAA280962	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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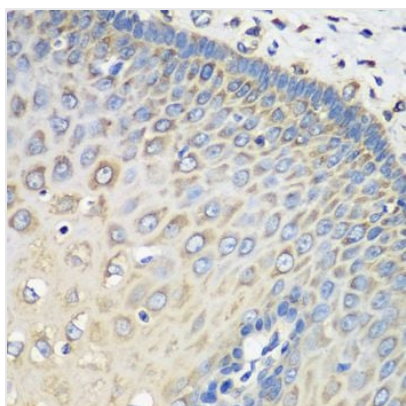
PRODUCT SYNONYMS

EEF1G; Polyclonal Antibody; EEF1G Polyclonal Antibody; EF1G; GIG35; anti-EEF1G antibody

PRODUCT SPECIFICATIONS

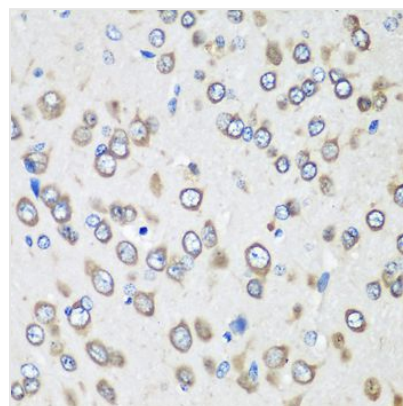
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	437
Applicable Applications for anti-EEF1G antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human EEF1G
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



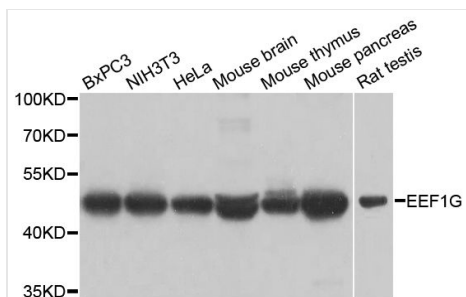
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophagus using EEF1G antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using EEF1G antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using EEF1G antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

ADDITIONAL INFORMATION

Related Product Information for anti-EEF1G antibody	This gene encodes a subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This subunit contains an N-terminal glutathione transferase domain, which may be involved in regulating the assembly of multisubunit complexes containing this elongation factor and aminoacyl-tRNA synthetases.
Product Categories/Family for anti-EEF1G antibody	Primary antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	119165
NCBI GeneID	1937
UniProt Accession #	P26641; Q6PJ62; Q6PK31; Q96CU2; Q9P196; B4DTG2
Molecular Weight	50kDa
NCBI Official Full Name	Elongation factor 1-gamma
NCBI Official Synonym Full Names	eukaryotic translation elongation factor 1 gamma
NCBI Official Symbol	EEF1G
NCBI Official Synonym Symbols	EF1G; GIG35
NCBI Protein Information	elongation factor 1-gamma
UniProt Protein Name	Elongation factor 1-gamma
UniProt Gene Name	EEF1G
UniProt Synonym Gene Names	EF1G; EF-1-gamma

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/eef1g-antibody-immunohistochemistry-western-blot-elisa/280962>