

Rabbit EEF1D Polyclonal Antibody | anti-EEF1D antibody

Rabbit anti-EEF1D Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223002	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

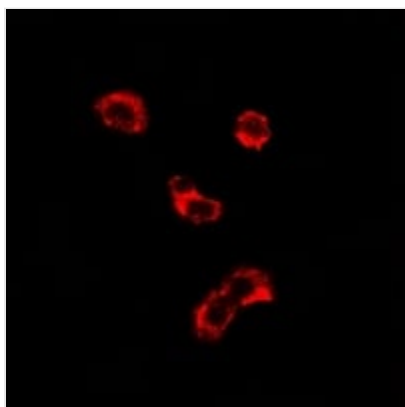
PRODUCT SYNONYMS

EEF1D; Polyclonal Antibody; Rabbit anti-EEF1D Antibody; EF1D; Elongation factor 1-delta; EF-1-delta; Antigen NY-CO-4; anti-EEF1D antibody

PRODUCT SPECIFICATIONS

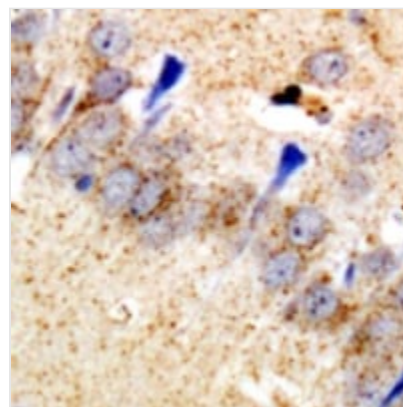
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-EEF1D antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human EEF1D
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



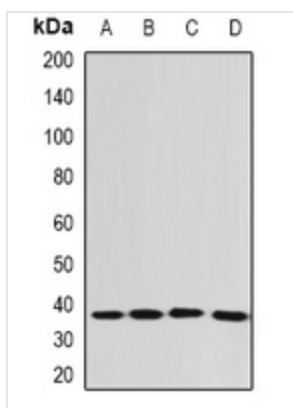
IF (Immunofluorescence)

Immunofluorescent analysis of EEF1D staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of EEF1D staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of EEF1D expression in SHSY5Y (A), Jurkat (B), A549 (C), mouse spleen (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EEF1D antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	20141357
NCBI GeneID	1936
UniProt Accession #	P29692; P57776; Q68FR9
Molecular Weight	281
NCBI Official Full Name	Elongation factor 1-delta
NCBI Official Synonym Full Names	eukaryotic translation elongation factor 1 delta (guanine nucleotide exchange protein)
NCBI Official Symbol	EEF1D
NCBI Official Synonym Symbols	EF1D; EF-1D; FP1047
NCBI Protein Information	elongation factor 1-delta; EF-1-delta; antigen NY-CO-4; guanine nucleotide exchange protein
UniProt Protein Name	Elongation factor 1-delta
UniProt Gene Name	EEF1D
UniProt Synonym Gene Names	EF1D; EF-1-delta
UniProt Entry Name	EF1D_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/ef1d-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/223002>