

Rabbit EEF1D Polyclonal Antibody | anti-EEF1D antibody

EEF1D Polyclonal Antibody

CATALOG # AAA175547	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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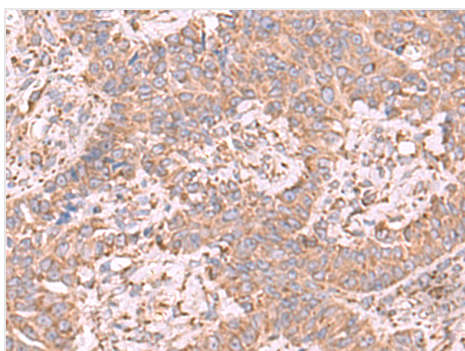
PRODUCT SYNONYMS

EEF1D; Polyclonal Antibody; EEF1D Polyclonal Antibody; Antigen NY CO 4; Antigen NY-CO-4; EEF 1D; EF 1 delta; EF 1D; EF-1-delta; EEF1D; Elongation factor 1 delta; Elongation factor 1-delta; Eukaryotic translation elongation factor 1 delta (guanine nucleotide exchange protein); Eukaryotic translation elongation factor 1 delta; FP1047; Guanine nucleotide exchange protein; anti-EEF1D antibody

PRODUCT SPECIFICATIONS

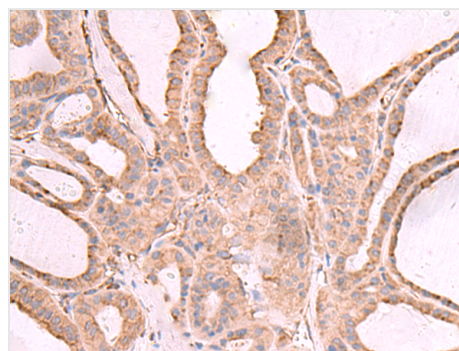
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.14mg/mL (varies by lot)
Sequence Length	281
Applicable Applications for anti-EEF1D antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human EEF1D
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



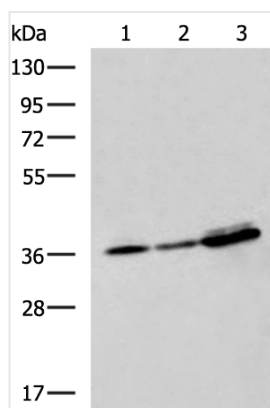
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using EEF1D Polyclonal Antibody at dilution of 1:65(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using EEF1D Polyclonal Antibody at dilution of 1:65(×200)



WB (Western Blot)

Western blot analysis of A549 A172 and HepG2 cell lysates using EEF1D Polyclonal

Antibody at dilution of 1:950

ADDITIONAL INFORMATION

Related Product Information for anti-EEF1D antibody	EEF1D,also named as EF1D and EF 1 delta,belongs to the EF-1-beta/EF-1-delta family. It is a subunit of the elongation factor-1 complex,which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. EF-1-beta and EF-1-delta stimulate the exchange of GDP bound to EF-1-alpha to GTP. EEF1D is phosphorylated upon DNA damage,probably by ATM or ATR. This antibody is a mouse monoclonal antibody raised against residues near the C terminus of human EEF1D.
Product Categories/Family for anti-EEF1D antibody	Epigenetics and Nuclear Signaling; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	20141357
NCBI GeneID	1936
UniProt Accession #	P29692
Molecular Weight	31 kDa
NCBI Official Full Name	Elongation factor 1-delta
NCBI Official Synonym Full Names	eukaryotic translation elongation factor 1 delta
NCBI Official Symbol	EEF1D
NCBI Official Synonym Symbols	EF1D; EF-1D; FP1047
NCBI Protein Information	elongation factor 1-delta
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://www.aaabiotech.com/polyclonal/eef1d-antibody-immunohistochemistry-western-blot-elisa/175547>