

Rabbit EEF2 Polyclonal Antibody | anti-EEF2 antibody

Anti-EEF2 (pT56) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292608	Rabbit	Human, Mouse, Rat, Zebrafish, Monkey, Chicken, Bovine	Immunohistochemistry, Immunofluorescence, Western Blot

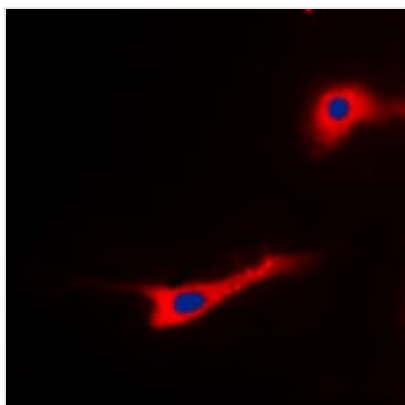
PRODUCT SYNONYMS

EEF2; Polyclonal Antibody; Anti-EEF2 (pT56) Antibody; EF2; Elongation factor 2; EF-2; anti-EEF2 antibody

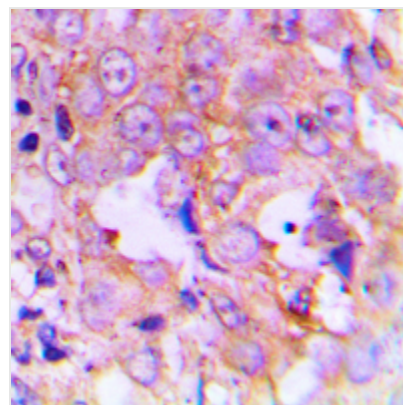
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Zebrafish, Monkey, Chicken, Bovine
Clonality	Polyclonal
Applicable Applications for anti-EEF2 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

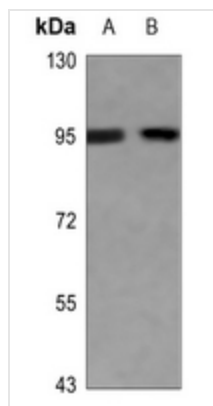
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of EEF2 (pT56) staining in human lung cancer 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)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of EEF2 (pT56) expression in DLD (A), U2OS (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-EEF2 antibody

Rabbit polyclonal antibody to EEF2 (pT56)
KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human EEF2 (pT56). The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503483
NCBI GeneID	1938
NCBI Accession #	NP_001952.1
NCBI GenBank Nucleotide #	NM_001961.3
UniProt Accession #	P13639; Q58J86; B2RMP5; D6W618
Molecular Weight	95,338 Da
NCBI Official Full Name	elongation factor 2
NCBI Official Synonym Full Names	eukaryotic translation elongation factor 2
NCBI Official Symbol	EEF2
NCBI Official Synonym Symbols	EF2; EF-2; EEF-2
NCBI Protein Information	elongation factor 2; polypeptidyl-tRNA translocase
UniProt Protein Name	Elongation factor 2
UniProt Gene Name	EEF2
UniProt Synonym Gene Names	EF2; EF-2
UniProt Entry Name	EF2_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/eeef2-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292608>