

Rabbit EF-1 alpha1/2 Polyclonal Antibody | anti-EF-1 alpha1/2 antibody

EF-1 alpha1/2 (Acetyl-Lys41) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302479	Rabbit	Human, Mouse, Rat	ELISA, Western Blot

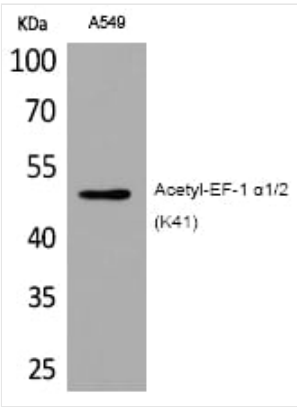
PRODUCT SYNONYMS

EF-1 alpha1/2; Polyclonal Antibody; EF-1 alpha1/2 (Acetyl-Lys41) Polyclonal Antibody; EF-1 a1/2 (Acetyl-Lys41) Polyclonal Antibody; EEF1A1; EEF1A; EF1A; LENG7; Elongation factor 1-alpha 1; EF-1-alpha-1; Elongation factor Tu; EF-Tu; Eukaryotic elongation factor 1 A-1; eEF1A-1; Leukocyte receptor cluster member 7; EEF1A2; EEF1AL; STN; Elongation factor 1-alpha 2; EF-1-alpha-2; anti-EF-1 alpha1/2 antibody

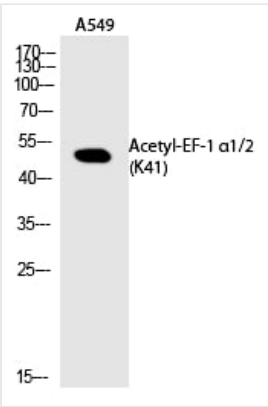
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Acetyl-EF-1 a1/2 (K41) Polyclonal Antibody detects endogenous levels of EF-1 a1/2 protein only when acetylated at K41.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	462
Applicable Applications for anti-EF-1 alpha1/2 antibody	ELISA, WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the human EF-1 a1/2 around the acetylation site of K41.
Modification	Acetyl-Lys41
Target Species	Human
Target Name	EF-1 a1/2
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)
Western Blot analysis of A549 cells using Acetyl-EF-1 α1/2 (K41) Polyclonal Antibody



WB (Western Blot)
Western Blot analysis of A549 cells using Acetyl-EF-1 α1/2 (K41) Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-EF-1 alpha1/2 antibody	Acetyl-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503471
NCBI GeneID	1915
NCBI Accession #	NP_001393.1
NCBI GenBank Nucleotide #	NM_001402.5
UniProt Accession #	P68104; P04719; P04720; Q6IQ15
Molecular Weight	47,869 Da
NCBI Official Full Name	elongation factor 1-alpha 1
NCBI Official Synonym Full Names	eukaryotic translation elongation factor 1 alpha 1
NCBI Official Symbol	EEF1A1
NCBI Official Synonym Symbols	CCS3; EF1A; PTI1; CCS-3; EE1A1; EEF-1; EEF1A; EF-Tu; LENG7; eEF1A-1; GRAF-1EF; HNGC:16303
NCBI Protein Information	elongation factor 1-alpha 1
UniProt Protein Name	Elongation factor 1-alpha 1
UniProt Gene Name	EEF1A1
UniProt Synonym Gene Names	EEF1A; EF1A; LENG7; EF-1-alpha-1; EF-Tu; eEF1A-1
UniProt Entry Name	EF1A1_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.