



## EF-1 $\alpha$ 1/2 (Acetyl Lys41) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13911	Rabbit	1 mg/ml	50 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Acetyl-EF-1 $\alpha$ 1/2 (K41) Polyclonal Antibody detects endogenous levels of EF-1 $\alpha$ 1/2 protein only when acetylated at K41.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized Acetyl-peptide derived from human EEF1A around the Acetylation site of Lys41. AA range:1-50		
Uniprot No	P68104		
Alternative names	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;Eukaryotic		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	eukaryotic translation elongation factor 1 alpha 1(EEF1A1) Homo sapiens This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This		
Other	Gene_name: EEF1A1/EEF1A2/EEF1A1P5 ; Protein_name: Elongation factor 1-alpha 1/Elongation factor 1-alpha 2/Putative elongation factor 1-alpha-like 3; Expression: Adipose tissue,Adrenal gland,B-cell,B-cell lymphoma		
Product Images			

Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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