

Antibodies Product Datasheet

Product Name:	EF-1 α 1/2 (Acetyl-Lys41) Antibody
Catalog Number:	D12106
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Acetyl Specific
Source:	Polyclonal Rabbit
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
Concentration:	1 mg/ml
Gene Name:	EEF1A1/EEF1A2/EEF1A1P5
Protein Name:	Elongation factor 1-alpha 1/Elongation factor 1-alpha 2/Putative elongation factor 1-alpha-like 3
Other Name:	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
Human Swiss Prot No.:	P68104
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Acetyl-EF-1 α 1/2 (K41) Polyclonal Antibody detects endogenous levels of EF-1 α 1/2 protein only when acetylated at K41.
Storage and Stability:	-20°C/1 year