

EF-1 α1/2 (Acetyl Lys41) Polyclonal Antibody

Swiss-Prot No.:	P68104	
Applications:	WB,ELISA	
Reactivity:	Human, Mouse, Rat	
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.	
Immunogen:	Synthesized peptide derived from the human EF-1 $\alpha 1/2$ around the acetylation site of K41.	
Specificity/Sensitivity:	Acetyl-EF-1 $\alpha1/2$ (K41) Polyclonal Antibody detects endogenous levels of EF-1 $\alpha1/2$ protein only when acetylated at K41.	
Other 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	
Storage/Stability:	-20°C/1 year	
Source:	Rabbit	
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	
Protein Concentration:	1 mg/ml	

	KDa	A549	
	100		
	70		
	55		
	40		
	35		
	33		
	25		
	Western Blot analysis of A549 cells using Acetyl-EF-1 α 1/2		
	(K41) Polyclonal Antibody.		
Gene Name:	EEF1A1/EEF1A2/EEF1A1P5		
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested		
2	in other applications.		