

Antibodies Product Datasheet

Product Name:	Acetyl eIF5A/eIF5A2 (K47) Antibody
Catalog Number:	D12065
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 eIF5A around the Acetylation site of Lys47. AA range:11-60
Concentration:	1 mg/ml
Gene Name:	EIF5A2
Protein Name:	Eukaryotic translation initiation factor 5A-2
Other Name:	EIF5A2; Eukaryotic translation initiation factor 5A-2; eIF-5A-2; eIF-5A2; Eukaryotic initiation factor 5A isoform 2
Human Swiss Prot No.:	Q9GZV4
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Acetyl-eIF5A/eIF5A2 (K47) Polyclonal Antibody detects endogenous levels of eIF5A/eIF5A2 protein only when acetylated at K47.
Storage and Stability:	-20°C/1 year