

Antibodies Product Datasheet

Product Name:	eEF2K (Phospho-Ser359) Antibody
Catalog Number:	A8340
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho 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 peptide derived from human eEF2K around the phosphorylation site of Ser359. AA range:336-385
Concentration:	1 mg/ml
Gene Name:	EEF2K
Protein Name:	Eukaryotic elongation factor 2 kinase
Other Name:	EEF2K; Eukaryotic elongation factor 2 kinase; eEF-2 kinase; eEF-2K; Calcium/calmodulin-dependent eukaryotic elongation factor 2 kinase
Human Swiss Prot No.:	O00418
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-eEF2K (S359) Polyclonal Antibody detects endogenous levels of eEF2K protein only when phosphorylated at S359.
Storage and Stability:	-20°C/1 year