

## Antibodies Product Datasheet

<b>Product Name:</b>	eEF2K (Phospho-Ser366) Antibody
<b>Catalog Number:</b>	A0071
<b>Reactivity:</b>	Human, Rat
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human eEF2K around the phosphorylation site of Ser366. AA range:331-380
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	EEF2K
<b>Protein Name:</b>	Eukaryotic elongation factor 2 kinase
<b>Other Name:</b>	EEF2K; Eukaryotic elongation factor 2 kinase; eEF-2 kinase; eEF-2K; Calcium/calmodulin-dependent eukaryotic elongation factor 2 kinase
<b>Human Swiss Prot No.:</b>	O00418
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-eEF2K (S366) Polyclonal Antibody detects endogenous levels of eEF2K protein only when phosphorylated at S366.
<b>Storage and Stability:</b>	-20°C/1 year