

## Antibodies Product Datasheet

<b>Product Name:</b>	ERK 8 (Phospho-Thr175/Y177) Antibody
<b>Catalog Number:</b>	A0920
<b>Reactivity:</b>	Human, Mouse
<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: 1/5000. 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 ERK8 around the phosphorylation site of Thr175 and Tyr177. AA range:141-190
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	MAPK15
<b>Protein Name:</b>	Mitogen-activated protein kinase 15
<b>Other Name:</b>	MAPK15; ERK7; ERK8; Mitogen-activated protein kinase 15; MAP kinase 15; MAPK 15; Extracellular signal-regulated kinase 7; ERK-7; Extracellular signal-regulated kinase 8; ERK-8
<b>Human Swiss Prot No.:</b>	Q8TD08
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-ERK 8 (T175/Y177) Polyclonal Antibody detects endogenous levels of ERK 8 protein only when phosphorylated at T175/Y177.
<b>Storage and Stability:</b>	-20°C/1 year