

## Antibodies Product Datasheet

<b>Product Name:</b>	p42 MAPK Antibody
<b>Catalog Number:</b>	R12-3283
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB, ELISA
<b>Dilutions:</b>	p42 MAPK Antibody
<b>Modification:</b>	Unmodified/Total
<b>Source:</b>	Rabbit Polyclonal
<b>Purification:</b>	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human p42 MAPK.
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	MAPK1
<b>Other Name:</b>	ERK-2; ERK2; ERT1; Extracellular signal- regulated kinase 2; Extracellular signal-regulated kinase 2; MAP kinase 2; MAPK; MAPK 2; MAPK1; MK01; Mitogen-activated protein kinase 1; Mitogen-activated protein kinase 2; P42-MAPK, PRKM1; kinase ERK2; p42-MAPK P28482
<b>Human Swiss Prot No.:</b>	P28482
<b>Formulation:</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Specificity:</b>	p42 MAPK Antibody antibody detects endogenous levels of p42 MAPK.
<b>Storage and Stability:</b>	Stable at -20°C for at least 1 year.