

ERK 1/2 Polyclonal Antibody

OVERVIEW

CATALOG NO.	PTX15997	SYNONYMS
SIZE	100 ug	MAPK1; ERK2; PRKM1; PRKM2; Mitogen-activated protein kinase 1; MAP kinase 1; MAPK 1; ERT1;
HOST	Rabbit	Extracellular signal-regulated kinase 2; ERK-2; MAP kinase isoform p42; p42-MAPK; Mitogen-activated protein kinase 2; MAP kinase 2; MAPK 2; MAPK3; ER

PRODUCT INFORMATION

GENE NAME	MAPK1/MAPK3
PROTEIN NAME	Mitogen-activated protein kinase 1
IMMUNOGEN	Synthesized peptide derived from human ERK 1/2 around the non-phosphorylation site of Y222/205.

APPLICATIONS AND STORAGE

SPECIES REACTIVITY	Human,Mouse,Rat
TESTED APPLICATIONS	WB,ELISA
RECOMMENDED DILUTION	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
DELIVERY CONDITIONS	Blue Ice
STABILITY & STORAGE	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

For research use only.