

Rabbit anti-Mouse, Rat ERK 1/2 Polyclonal Antibody | anti-ERK1/2 antibody

Rabbit Anti Mouse Phospho-ERK 1/2 (Thr202/Tyr204) Polyclonal Affinity Purified (PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4)(Western Blot)

CATALOG # AAA266553	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

ERK 1/2; Polyclonal Antibody; Rabbit Anti Mouse Phospho-ERK 1/2 (Thr202/Tyr204) Polyclonal Affinity Purified (PBS with 0.02% sodium azide; 1% BSA and 50% glycerol; pH7.4)(Western Blot); Phospho-ERK 1/2 (Thr202/Tyr204); anti-ERK1/2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	It is a polyclonal antibody in a liquid format, buffered in PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4
Applicable Applications for anti-ERK1/2 antibody	WB (Western Blot)
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse ERK2
Target	Phospho-ERK 1/2 (Thr202/Tyr204)
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-ERK1/2 antibody	The protein encoded by this gene is a member of the MAP kinase family. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration point for multiple biochemical signals, and are involved in a wide variety of cellular processes such as proliferation, differentiation, transcription regulation and development. The activation of this kinase requires its phosphorylation by upstream kinases. Upon activation, this kinase translocates to the nucleus of the stimulated cells, where it phosphorylates nuclear targets. Two alternatively spliced transcript variants encoding the same protein, but differing in the UTRs, have been reported for this gene. This product can be used in analytical tools such as Western Blot.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.