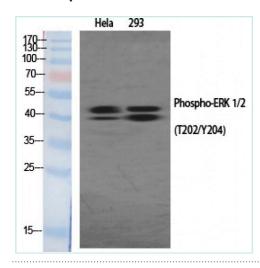


Phospho-ERK 1/2 (T202/Y204) antibody



Product Description

Rabbit Polyclonal to Phospho-ERK 1/2 (T202/Y204).

Product Information

Code: NB-22-1357
Clonality Polyclonal
Host Rabbit

Reactivity Human, Mouse, Rat **Applications** WB, IHC, ELISA

Immunogen Synthesized peptide derived from human ERK 1/2 around the phosphorylation site of T202 and Y204.

Immunogen Region 140-220aa

Conjugation Unconjugated

Gene ID 5595/5594 (Human); 26417/26413 (Mouse); 50689/116590 (Rat)

Isotype lgG

Dilution range WB 1:500-1:2000; IHC 1:100-1:300; ELISA 1:20000;

Specificity

Phospho-ERK 1/2 (T202/Y204) Polyclonal Antibody detects endogenous levels of ERK 1/2 protein

only when phosphorylated at T202 or Y204.

Swiss-Prot Key P27361/P28482 (Human); Q63844/P63085 (Mouse); P21708/P63086 (Rat)

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

Form Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight 42/44 kDa Concentration 1 mg/ml

Storage Store at -20°C. Avoid repeated freeze/thaw cycles.

MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2;

Alternative names Extracellular signal-regulated kinase 1; ERK-1; Insulin-stimulated MAP2 kinase; MAP kinase isoform

p44; p44-MAPK; Microtubule-associated protein 2 kinase; p

Note For research use only.