

ERK1/2(Phospho Thr202/Y204/T185/Y187) Recombinant Rabbit Monoclonal Antibody

Cat: AWA11328

Product Details

Host Species:

Rabbit

Reactivity:

Human,Mouse,Rat

Molecular Wt:

43/41 kDa

Clonality:

Monoclonal

Isotype:

IgG

Concentration:

1 mg/ml

Other Names:

ERK; ERK 1; ERK 2; ERK1; ERK1/2; ERK2; ERT2; HS44KDAP; HUMKER1A; MAP kinase 1; MAP kinase 3; MAP kinase isoform p44; MAPK 1; MAPK 2; MAPK 3; MAPK3; p44 ERK1; p44 MAPK; P44ERK1; P44MAPK; PRKM3

Formulation:

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

Purification:

Affinity-chromatography

Storage:

Store at -20 C. Stable for one year after shipment. Aliquoting is unnecessary for -20 C storage.

Applications

WB 1:1000-1:5000**IHC-P 1:200-1:1000****IF-C 1:100****IF-T 1:200****FCM 1:1000****IP Use at an assay dependent concentration.**

Immunogen Information

Gene Name:

MAPK3/MAPK1

Protein Name:

Mitogen-activated protein kinase 3/Mitogen-activated protein kinase 1

Gene ID:

5595/5594 (Human)

26417/26413 (Mouse)

50689/116590 (Rat)

SwissPro:

P27361/P28482 (Human)

Q63844/P63085 (Mouse)

P21708/P63086 (Rat)

Subcellular Location:

Cytoplasm. Nucleus.

Immunogen:

Synthetic peptide within Human protein. AA range: 166-215.

Specificity:

Phospho ERK1/2 (Thr202/Y204/T185/Y187) Monoclonal Antibody detects endogenous levels of Phospho ERK1/2 (Thr202/Y204/T185/Y187) protein.