

ERK1/2 Recombinant Rabbit Monoclonal Antibody

Cat: AWA11935

Product Details

Host Species:

Rabbit

Reactivity:

Human,Mouse,Rat,Zebrafish

Molecular Wt:

43,41 kDa

Clonality:

Monoclonal

Isotype:

IgG

Concentration:

1 mg/ml

Other Names:

MAPK1; ERK2; PRKM1; PRKM2; Mitogen-activated protein kinase 1; MAP kinase 1; MAPK 1; ERT1; Extracellular signal-regulated kinase 2; ERK-2; MAP kinase isoform p42; p42-MAPK; Mitogen-activated protein kinase 2; MAP kinase 2; MAPK 2; MAPK3; MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulin-stimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase

Formulation:

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

Purification:

Affinity-chromatography

Storage:

-20°C,1 year

Applications

WB 1:5000

IHC-P 1:20000

IHC-F 1:50

IF-C 1:2000

IF-T 1:50

FCM 1:1000

IP Use at an assay dependent concentration.

Immunogen Information

Gene Name:

MAPK1/MAPK3

Protein Name:

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

Gene ID:

5595/5594 (Human)

26417/26413 (Mouse)

50689/116590 (Rat)

SwissPro:

P27361/P28482 (Human)

P63085/Q63844 (Mouse)

P21708/P63086 (Rat)

Subcellular Location:

Cytoplasm, Nucleus.

Immunogen:

Recombinant protein within human ERK2. AA range:180-379.

Specificity:

ERK1/2 Monoclonal Antibody detects endogenous levels of ERK1/2 protein.