

Product Datasheet

ERK1/2 (4A4) Mouse mAb

Catalog No: AB3404

Reactivity: Human, Mouse, Rat

Isotype: Mouse IgG1

Applications: WB



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Information

UniProt ID: P27361/P28482

All Names: ERK; p38; p40; p41; ERK2; ERT1; ERK-2; MAPK2; PRKM1; PRKM2; P42MAPK; p41mapk; p42-MAPK; ERK1; ERT2; ERK-1; PRKM3; P44ERK1; P44MAPK; HS44KDAP; HUMKER1A; p44-ERK1; p44-MAPK

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

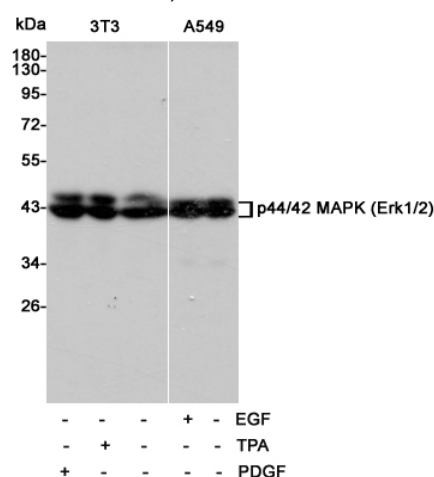
Molecular Wt.: 42/44kDa

Application

WB 1:500-1:1000

Background

Swiss-Prot Acc.P27361,P28482.



Western blot analysis of p44/42 MAPK (Erk1/2) from EGF-treated A549 cells, PDGF-treated 3T3 cells and TPA-treated 3T3 cells, using p44/42 MAPK (Erk1/2) Mouse mAb (201245-4A4, 1:1000 diluted). Predicted band size: 42/44KDa. Observed band size: 42/44KDa.

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