

# Anti-p44/p42 MAPK (ERK1/2) (4A4) Mouse antibody



Catalog Number: 168065

## Product name

Anti-p44/p42 MAPK (ERK1/2) (4A4) Mouse antibody

## Specificity

Human, Mouse, Rat

## Antibody description

p44/p42 MAPK (ERK1/2) (4A4) Mouse monoclonal antibody

## Preparation

Antigen: Human p44 MAPK (Erk1) synthetic peptide conjugated to KLH.

## Formulation

PBS(pH 7.4) containing with 0.03% Proclin300 and 50% glycerol.

## Storage

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

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

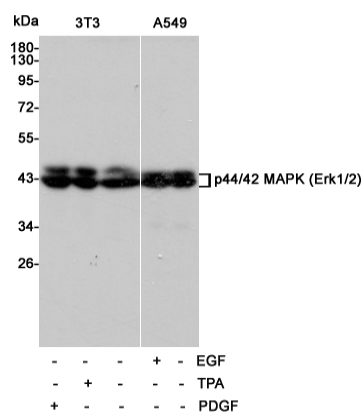
## Applications

WB

## Dilutions

WB: 1/1000

## Validations



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 (168065, 1:1000 diluted). Predicted band size: 42/44 kDa. Observed band size: 42/44 kDa.