

# Anti-ERK1/ERK2 Mouse antibody



Catalog Number: 169101

## Product name

Anti-ERK1/ERK2 Mouse antibody

## Specificity

Human, Mouse

## Antibody description

ERK1/ERK2 Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of human MAPK expressed in E. Coli.

## Formulation

Ascitic fluid containing 0.03% sodium azide.

## Storage

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

## Clonality

Monoclonal

## Ig Type

Mouse IgG2b

## Applications

WB, IHC-P, FC

## Dilutions

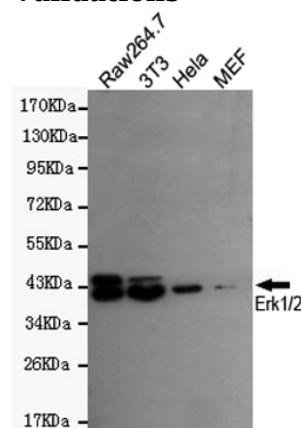
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

FC: 1/200 - 1/400

ELISA: 1/10000

## Validations



Western blot detection of ERK1/ERK2 in HeLa, 3T3 and Raw264.7 cell lysates using ERK1/ERK2 mouse mAb (1:300 diluted). Predicted band size: 42/44KDa. Observed band size: 42/44KDa.