# Anti-p44/42 MAPK (ERK1/2) Rabbit antibody

Catalog Number: 169076



#### **Product name**

Anti-p44/42 MAPK (ERK1/2) Rabbit antibody

# **Specificity**

Human, Mouse, Rat

### **Antibody description**

p44/42 MAPK (ERK1/2) Rabbit polyclonal antibody

## **Preparation**

Antigen: A synthesized peptide derived from human ERK1/2

#### **Formulation**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

#### **Storage**

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

#### **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

#### **Applications**

WB, ICC/IF, IP, FC

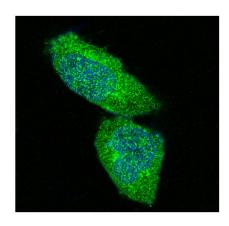
#### **Dilutions**

WB: 1/500-1/2000

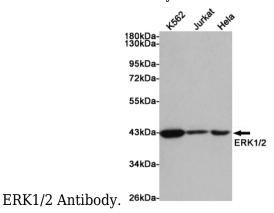
ICC/IF: 1/50-1/200

IP: 1/50

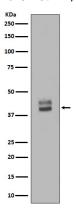
# FC: 1/200 **Validations**



Immunofluorescent analysis of Hela cells, using



Western blot analysis of extracts from K562, Jurkat and Hela cells using p44/42 MAPK (ERK1/2) Rabbit pAb at 1:1000 dilution. Predicted band size: 42/44kDa. Observed band size: 42kDa.



Western blot analysis of ERK1/2 Antibody expression in HepG2 whole cell lysates.