

MAPK12 Polyclonal Antibody

catalog number: **E-AB-64428**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

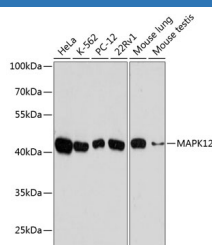
Description

| | |
|---------------------|------------------------------------------------------------------------------------|
| Reactivity | Human;Mouse;Rat |
| Immunogen | Recombinant fusion protein of human MAPK12 (NP_002960.2). |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

Applications Recommended Dilution

| | |
|-----------|---------------|
| WB | 1:2000-1:5000 |
|-----------|---------------|

Data



Western blot analysis of extracts of various cell lines using MAPK12 Polyclonal Antibody at dilution of 1:10000.

Observed-MW:42 kDa

Calculated-MW:40 kDa/41 kDa

Preparation & Storage

| | |
|-----------------|----------------------------------------------------------------------------------------------------------|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

Background

Activation of members of the mitogen-activated protein kinase family is a major mechanism for transduction of extracellular signals. Stress-activated protein kinases are one subclass of MAP kinases. The protein encoded by this gene functions as a signal transducer during differentiation of myoblasts to myotubes.

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