

MAPK12 Polyclonal Antibody

Catalog No. E-AB-64428

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

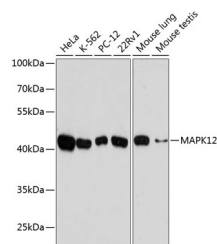
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human MAPK12 (NP_002960.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

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:42kDa
Calculated Mw:40kDa/41kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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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