# MAP4K2 Polyclonal Antibody

**Catalog Number:E-AB-14677**

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

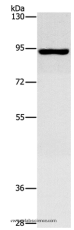
## Description

| | |
|---|---|
| **Reactivity** | Human,Mouse |
| **Immunogen** | Recombinant protein of human MAP4K2 |
| **Host** | Rabbit |
| **Isotype** | IgG |
| **Purification** | Affinity purification |
| **Conjugation** | Unconjugated |
| **Formulation** | PBS with 0.05% sodium azide and 50% glycerol, PH7.4 |

## Applications — Recommended Dilution

| | |
|---|---|
| **WB** | 1:500-1:2000 |

## Data




Western Blot analysis of Hela cell using MAP4K2 Polyclonal Antibody at dilution of 1:700

**Calculated Mw:92kDa**

## Preparation & Storage

| | |
|---|---|
| **Storage** | Store at -20℃. Avoid freeze / thaw cycles. |

## Background

The protein encoded by this gene is a member of the serine/threonine protein kinase family. Although this kinase is found in many tissues, its expression in lymphoid follicles is restricted to the cells of germinal centre, where it may participate in B-cell differentiation. This kinase can be activated by TNF-alpha, and has been shown to specifically activate MAP kinases. This kinase is also found to interact with TNF receptor-associated factor 2 (TRAF2), which is involved in the activation of MAP3K1/MEKK1.

**For Research Use Only**

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: www.elabscience.com Email: techsupport@elabscience.com