Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

TAB3 Polyclonal Antibody

catalog number: E-AB-11380

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

Description

Reactivity Human; Mouse

Immunogen Recombinant protein of human TAB3

Host Rabbit
Isotype IgG

PurificationAffinity purificationConjugationUnconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:1000-1:5000

Data



Western Blot analysis of 293T, Raw264.7, NIH/3T3, K562 and Jurkat cell using TAB3 Polyclonal Antibody at dilution of 1:800

Calculated-MW:79 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

The product of this gene functions in the NF-kappaB signal transduction pathway. The encoded protein, and the similar and functionally redundant protein MAP3K7IP2/TAB2, forms a ternary complex with the protein kinase MAP3K7/TAK1 and either TRAF2 or TRAF6 in response to stimulation with the pro-inflammatory cytokines TNF or IL-1. Subsequent MAP3K7/TAK1 kinase activity triggers a signaling cascade leading to activation of the NF-kappaB transcription factor. The human genome contains a related pseudogene.

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