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# MAP3K13 Rabbit pAb

Catalog No.: A10189

# **Basic Information**

#### **Observed MW**

108kDa

#### **Calculated MW**

108kDa

#### Category

Polyclonal Antibody

## **Applications**

WB, ELISA

## **Cross-Reactivity**

Human, Mouse

# **Background**

The protein encoded by this gene is a member of serine/threonine protein kinase family. This kinase contains a dual leucine-zipper motif, and has been shown to form dimers/oligomers through its leucine-zipper motif. This kinase can phosphorylate and activate MAPK8/JNK, MAP2K7/MKK7, which suggests a role in the JNK signaling pathway.

# **Recommended Dilutions**

**WB** 1:1000 - 1:3000

**ELISA** 

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

# **Immunogen Information**

**Gene ID Swiss Prot** 9175 043283

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 500-759 of human MAP3K13 (NP\_001229246.1).

#### **Synonyms**

LZK; MLK; MEKK13; MAP3K13

## **Contact**

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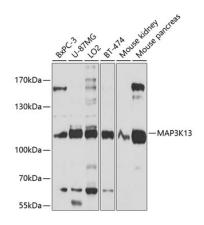
# **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

# Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

# Validation Data



Western blot analysis of various lysates using MAP3K13 Rabbit pAb (A10189) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.