

## Anti-MAP3K13 / LZK Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody Catalog # ALS18432

## **Product Information**

Application WB, IHC-P, IP Primary Accession 043283

**Predicted** Human, Mouse, Rat, Rabbit, Chicken, Bovine, Dog

Host Rabbit
Clonality Polyclonal
Calculated MW 108296
Concentration (mg/ml) 1 mg/ml

## **Additional Information**

**Gene ID** 9175

Alias Symbol MAP3K13

Other Names MAP3K13, Leucine zipper-bearing kinase, LZK, Mixed lineage kinase, MLK,

MEKK13

**Target/Specificity** Recognizes endogenous levels of LZK protein.

Reconstitution & Storage Immunoaffinity purified

**Precautions** Anti-MAP3K13 / LZK Antibody (Internal) is for research use only and not for

use in diagnostic or therapeutic procedures.

## **Protein Information**

Name MAP3K13 ( HGNC:6852)

**Function** Activates the JUN N-terminal pathway through activation of the MAP kinase

kinase MAP2K7. Acts synergistically with PRDX3 to regulate the activation of NF-kappa-B in the cytosol. This activation is kinase-dependent and involves

activating the IKK complex, the IKBKB- containing complex that

phosphorylates inhibitors of NF-kappa-B.

**Cellular Location** Cytoplasm. Membrane; Peripheral membrane protein

**Tissue Location** Expressed in the adult brain, liver, placenta and pancreas, with expression

strongest in the pancreas

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.