10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-MAP3K13 / LZK Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18432

Product Information

Application	WB, IHC-P, IP
Primary Accession	O43283
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'.