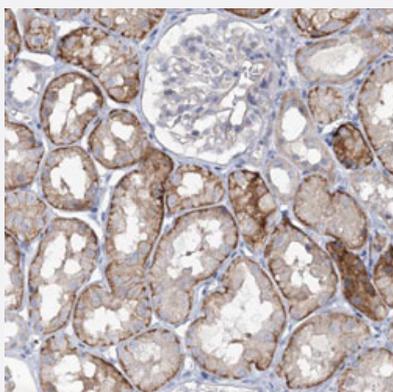


MAP3K13 polyclonal antibody

Catalog # PAB31201 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with MAP3K13 polyclonal antibody (Cat # PAB31201) shows moderate membrane and cytoplasmic positivity in cells in tubules.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human MAP3K13.
Immunogen	Recombinant protein corresponding to human MAP3K13.
Sequence	LADKLEDRLAEKLDLLSQTPEIPIDISSHSDGLSDKECAVRRVKTQMSLGKLCVEERGYENPMQ FEESDCDSSDGECS DATVRTNKHYSSATW
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C for short term storage. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Gene Info — MAP3K13

Entrez GeneID

[9175](#)

Protein Accession#

[O43283](#)

Gene Name

MAP3K13

Gene Alias

LZK, MGC133196

Gene Description

mitogen-activated protein kinase kinase kinase 13

Omim ID

[604915](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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. [provided by RefSeq]

Other Designations

leucine zipper-bearing kinase

Pathway

- [MAPK signaling pathway](#)

Disease

- [Tobacco Use Disorder](#)