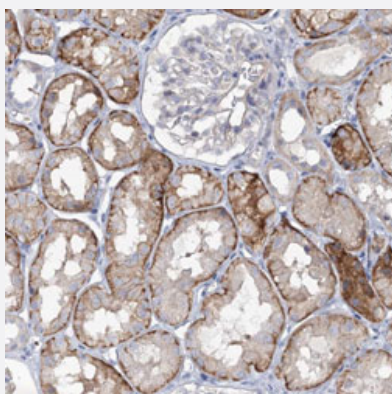


# MAP3K13 polyclonal antibody

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

<b>Product Description</b>	Rabbit polyclonal antibody raised against partial recombinant human MAP3K13.
<b>Immunogen</b>	Recombinant protein corresponding to human MAP3K13.
<b>Sequence</b>	LADKLEDRLAEKLDDLSTPEIPIDISSHSDGLSDKECAVRRVKTQMSLGKLCVEERGYENPMQ FEESDCDSSDGECS DATVRTNKHYS SATW
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	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](#)