

# MAP3K12 Antibody



PACO15079

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## Product Information

**Size:**

50ul

**Reactivity:**

Human, Mouse, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IHC

**Recommended dilutions:**

ELISA:1:1000-1:5000, IHC:1:15-1:50

**Protein Background:**

This gene encodes a member of the serine/threonine protein kinase family. This kinase contains a leucine-zipper domain and is predominately expressed in neuronal cells. The phosphorylation state of this kinase in synaptic terminals was shown to be regulated by membrane depolarization via calcineurin. This kinase forms heterodimers with leucine zipper containing transcription factors, such as cAMP responsive element binding protein (CREB) and MYC, and thus may play a regulatory role in PKA or retinoic acid, induced neuronal differentiation. Alternatively spliced transcript variants encoding different proteins have been described.

**Gene ID:**

MAP3K12

**Uniprot**

Q12852

**Synonyms:**

mitogen-activated protein kinase kinase kinase 12

**Immunogen:**

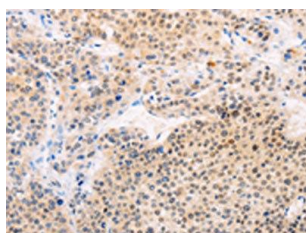
Fusion protein of human MAP3K12.

**Storage:**

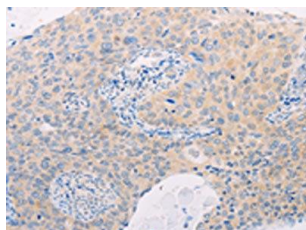
-20&deg; C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

## Product Images

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The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using PACO15079(MAP3K12 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x—200).



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using PACO15079(MAP3K12 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x—200).