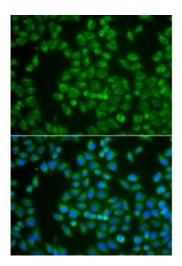


## **Anti-MAP4K3 Antibody**





**Description** This gene encodes a member of the mitogen-activated protein kinase

kinase kinase kinase family. The encoded protein activates key effectors in cell signalling, among them c-Jun. Alternatively spliced transcripts encoding multiple isoforms have been observed for this gene.

Model STJ115337

**Host** Rabbit

**Reactivity** Human

**Applications** IF

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 755-894 of human MAP4K3 (NP\_003609.2).

**Gene ID** <u>8491</u>

Gene Symbol MAP4K3

**Dilution range** IF 1:50 - 1:200

**Tissue Specificity** Ubiquitously expressed in all tissues examined, with high levels in heart,

brain, placenta, skeletal muscle, kidney and pancreas and lower levels in lung

and liver

**Purification** Affinity purification

**Note** For Research Use Only (RUO).

**Protein Name** Mitogen-activated protein kinase kinase kinase kinase 3

Molecular Weight 101.316 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage Instruction** Store at -20C. Avoid freeze / thaw cycles.

Database Links <u>HGNC:6865OMIM:604921</u>

Alternative Names Mitogen-activated protein kinase kinase kinase kinase 3

**Function** May play a role in the response to environmental stress, Appears to act

upstream of the JUN N-terminal pathway,

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