

## **Product datasheet for TA314705**

## OriGene Technologies, Inc.

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## MAPKAP Kinase 3 (MAPKAPK3) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:20000

**Reactivity:** Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

MAPK3.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** mitogen-activated protein kinase-activated protein kinase 3

Database Link: NP 001230854

Entrez Gene 102626 MouseEntrez Gene 315994 RatEntrez Gene 7867 Human

Q16644

Synonyms: 3PK; MAPKAP-K3; MAPKAP3; MAPKAPK-3; MK-3

**Note:** MAPK3 antibody detects endogenous levels of total MAPK3 protein.

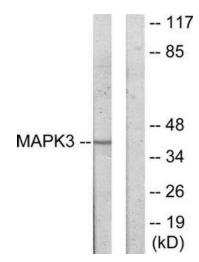
**Protein Families:** Druggable Genome, Protein Kinase

**Protein Pathways:** MAPK signaling pathway, VEGF signaling pathway

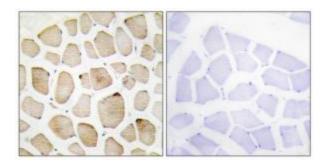




## **Product images:**



Western blot analysis of extracts from COLO205 cells, using MAPK3 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human skeletal muscle tissue using MAPK3 antibody. The picture on the right is treated with the synthesized peptide.