

## **Product datasheet for TA384716S**

## **ASK1 (MAP3K5) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** FC, IF, IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/50-1/200 ICC/IF: 1/50-1/200

FC: 1/50

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthesized peptide derived from human ASK1

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** Affinity Chromatography

Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year
Predicted Protein Size: 155kDa

**Gene Name:** mitogen-activated protein kinase kinase kinase 5

Database Link: Entrez Gene 4217 Human

Q99683

**Background:** Swiss-Prot Acc.Q99683.Mitogen-activated protein kinase (MAPK) signaling cascades include

MAPK or extracellular signal-regulated kinase (ERK), MAPK kinase (MKK or MEK), and MAPK kinase kinase (MAPKKK or MEKK). MAPKK kinase/MEKK phosphorylates and activates its

downstream protein kinase, MAPK kinase/MEK, which in turn activates MAPK.

Synonyms: ASK-1; ASK1; MAPKKK5; MEKK5



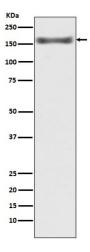
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

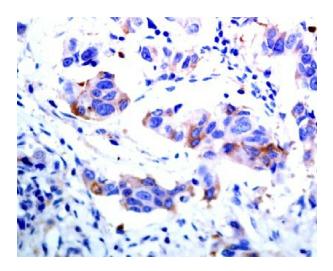
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of ASK1 in HeLa lysates using ASK1 antibody.



Immunohistochemistry analysis of paraffinembedded Human breast cancer using ASK1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.