#### **Product Datasheet**

# ASK1 (Phospho-Thr838) Antibody

Catalog No: #12463

Package Size: #12463 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

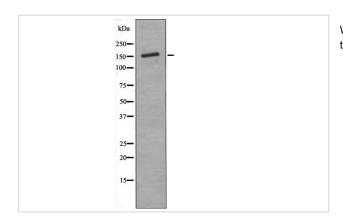
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Description	
Product Name	ASK1 (Phospho-Thr838) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates.
	Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho
	specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Applications	WB
Species Reactivity	Human;Mouse
Specificity	ASK1 (Phospho-Thr838) Antibody detects endogenous levels of ASK1 only when phosphorylated at Thr838
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human ASK1 (Phospho-Thr838)
Conjugates	Unconjugated
Target Name	ASK1
Modification	Phospho
Other Names	MAP3K5, ASK-1, ASK1, MEKK5, MEK kinase 5, MEKK 5, MAPK/ERK kinase kinase 5, MAPKKK5, MAP/ERK
	kinase kinase 5
Accession No.	Swiss-Prot#: Q99683NCBI Gene ID: 4217
Target Species	human
Calculated MW	155kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide
	and 50% glycerol.
Storage	Store at -20°C

#### **Application Details**

Western blotting: 1:1000

### **Images**



Western blot analysis ASK1 (Phospho-Thr838) using PMA treated K562 whole cell lysates

## **Published Papers**

Jingtao Wang; Fan Yang; Yurou Chen; Yuzhu Xing; Juyuan Huang; Jing Cao; Jiaqiang Xiong; Yanyan Liu; Qiuyan Zhao; Manwen Luo; Jie Xiong; Guanlan Fan; Qiongying Lyu; Feng Li; Wei Zhang el at., A positive feedback loop of OTUD1 and c-Jun driven by leptin expedites stemness maintenance in ovarian cancer., , (2025)

PMID:40108305

Note: This product is for in vitro research use only and is not intended for use in humans or animals.