

Anti-ASK1 Rabbit mAb

Purified Rabbit Monoclonal Antibody

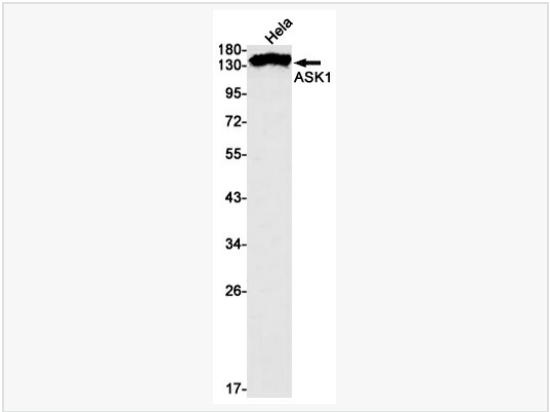
Catalog # R013451

Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	42L29K26
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human ASK1
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-ASK1 antibody [42L29K26] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	MAP3K5, ASK1, MAPKKK5, MEKK5, Mitogen-activated protein kinase kinase kinase 5, Apoptosis signal-regulating kinase 1, ASK-1, MAPK/ERK kinase kinase 5, MEK kinase 5, MEKK 5.
Calculated MW	Calculated MW: 155 kDa; Observed MW: 155 kDa
Uniprot ID	Q99683
Gene ID	4217
Background	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.



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