

Anti-Caspase 9 Rabbit mAb

Purified Rabbit Monoclonal Antibody

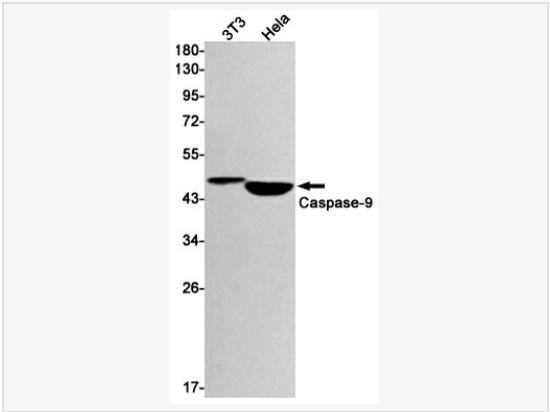
Catalog # R011854

Product Information

Application	IP, ELISA, WB
Reactivity	Human, Mouse
Dilution	WB 1:500~1:1,000; IP 1:20
Host	Rabbit
Clonality	Monoclonal
Clone No.	22K30K30
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of human Caspase-9
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-Caspase 9 antibody [22K30K30] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	CASP9, MCH6, Caspase-9, CASP-9, Apoptotic protease Mch-6, Apoptotic protease-activating factor 3, APAF-3, ICE-like apoptotic protease 6, ICE-LAP6.
Calculated MW	Calculated MW: 46 kDa; Observed MW: 46 kDa
Uniprot ID	P55211
Gene ID	842
Background	Caspase-9 (ICE-LAP6, Mch6) is an important member of the cysteine aspartic acid protease (caspase) family. Upon apoptotic stimulation, cytochrome c released from mitochondria associates with the 47 kDa procaspase-9/Apaf 1. Apaf-1 mediated activation of caspase-9 involves intrinsic proteolytic processing resulting in cleavage at Asp315 and producing a p35 subunit.



Western blot analysis of Caspase9 in 3T3, HeLa lysates using Caspase 9 antibody.