Cleaved-CASP2 p18 (G170) Polyclonal Antibody

Catalog No. E-AB-30018

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Synthesized peptide derived from the Internal region of human Caspase-2 p18
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
WB	1:500-1:2000
ELISA	1:40000
Data	



Western Blot analysis of Jurkat cells using Cleaved-CASP2 p18 (G170) Polyclonal Antibody at dilution of 1:2000. Observed Mw:18kDa Calculated Mw:51kDa

Preparation & Storage

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Background

Involved in the activation cascade of caspases responsible for apoptosis execution. Might function by either activating some proteins required for cell death or inactivating proteins necessary for cell survival.