

Caspase-9 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252224

Unit: 0.1 mg

Description:

Caspase-9 is known to be involved in the activation cascade of caspases responsible for apoptosis execution. Binding of caspase-9 to Apaf-1 leads to activation of the protease which then cleaves and activates caspase-3. Caspase-9 proteolytically cleaves poly(ADP-ribose) polymerase (PARP).

Isotype: Rabbit Ig

Applications: E, WB, IF

Species Reactivity: H

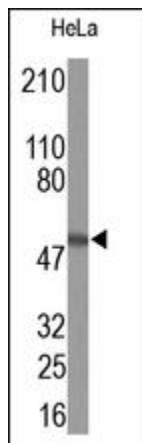
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 0.2% BSA with 0.09% sodium azide. Antibody was purified by peptide-affinity chromatography.

Alternate Names: Caspase-9; CASP-9; ICE-like apoptotic protease 6; ICE-LAP6; Apoptotic protease Mch-6; Apoptotic protease-activating factor 3; APAF-3; CASP9; MCH6

Accession No.: P55211

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human caspase-9.

Application Notes: E: 1:1,000-1:10,000; WB: 1:100-1:1,000; IF: 1:50-1:200



The Caspase-9 Antibody is used in Western blot to detect caspase-9 in HeLa cell lysates.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.