
Apaf-1 (C-term) Antibody**Subcategory:** Rabbit Polyclonal Antibody**Cat. No.:** 250542**Unit:** 0.1 mg**Description:**

Apoptosis protease activating factor-1 (Apaf-1) mediates the cytochrome c-dependent autocatalytic activation of pro-caspase-9 (Apaf-3) by forming oligomer upon binding with cytochrome c and dATP. Oligomeric Apaf-1 binds to pro-caspase 9 through their N-terminal CARD domains releasing mature caspase-9.

Isotype: Rabbit Ig**Applications:** E, WB, IHC, IP**Species Reactivity:** H, R, M**Format:** Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.**Alternate Names:** Apoptotic protease-activating factor 1; Apaf-1; APAF1**Accession No.:** O14727**Antigen:** KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Apaf-1.**Application Notes:** E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500**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.