Caspase-9 (1D1) Mouse mAb (PBS Only)

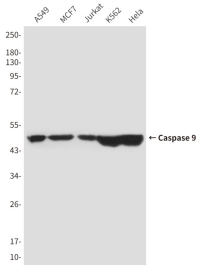
db6217-PBS **Package：可询价**

Product Name : Caspase-9 (1D1) Mouse mAb (PBS Only)
Cat.No.: db6217-PBS
Synonyms : CASP9; MCH6; APAF3; APAF-3; PPP1R56; ICE-LAP6
Application : WB
Reactivity : Human
Host species : Mouse

Background	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. Promotes DNA damage-induced apoptosis in a ABL1/c-Abl-dependent manner. Proteolytically cleaves poly(ADP-ribose) polymerase (PARP).
Immunogen	Purified recombinant human Caspase-9 protein fragments expressed in E.coli
Gene ID	842
Swiss Prot	P55211
Synonyms	CASP9; MCH6; APAF3; APAF-3; PPP1R56; ICE-LAP6
Reactivity	Human
Application	WB
Calculated MW	46 kDa
Observed MW	49,37 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	1D1-F2-E9
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of Caspase9 in A549, MCF-7, Jurkat, K562 and Hela lysates using Caspase9 antibody.