

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

db6217-PBS

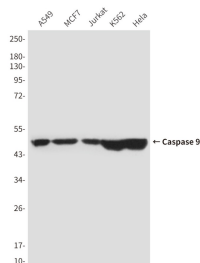
Package : 可询价

**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

<b>Background</b>	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).
<b>Immunogen</b>	Purified recombinant human Caspase-9 protein fragments expressed in E.coli
<b>Gene ID</b>	842
<b>Swiss Prot</b>	P55211
<b>Synonyms</b>	CASP9; MCH6; APAF3; APAF-3; PPP1R56; ICE-LAP6
<b>Reactivity</b>	Human
<b>Application</b>	WB
<b>Calculated MW</b>	46 kDa
<b>Observed MW</b>	49,37 kDa
<b>Host species</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	1D1-F2-E9
<b>Isotype</b>	IgG1
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	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.