

Anti-CASP9 antibody [1D1-F2-E9] (STJ99219)

STJ99219

GENERAL INFORMATION

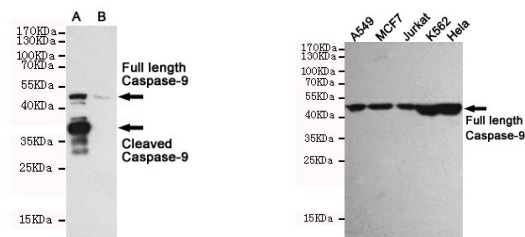
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Caspase-9 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	1D1-F2-E9
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	842
Gene Symbol	CASP9
Uniprot ID	CASP9_HUMAN
Immunogen	Purified recombinant human Caspase-9 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	CASP9 monoclonal antibody (Caspase-9) binds to endogenous Caspase-9.
Immunogen Sequence	



Western blot detection of Caspase-9 in CHO-K1 cell lysate (B) and CHO-K1 transfected by Caspase-9 (A) cell lysate using Caspase-9 mouse mAb (1:1000 diluted). Predicted band size: 49/37kDa. Observed band size: 49/37kDa.

Western blot detection of Caspase-9 in A549, MCF7, Jurkat, K562 and HeLa cell lysates using Caspase-9 mouse mAb (1:1000 diluted). Predicted band size: 49/37kDa. Observed band size: 49kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081