

Anti-CASP3 antibody (55-160) [S0MM] (STJ119900)

STJ119900

GENERAL INFORMATION

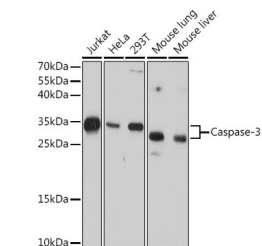
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Mouse
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S0MM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG1k
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	836
Gene Symbol	CASP3
Uniprot ID	CASP3_HUMAN
Immunogen	
Immunogen Region	55-160
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 55-160 of human Caspase-3 (P42574).
Immunogen Sequence	FHKSTGMTSRSGTDVDAANL RETFRNLKYEVNRKNDLTRE EIVELMRDVSKEDHSKRSSF VCVLLSHGEEGIIFGTNGPV DLKKITNFFRGDRCSRSLTGK PKLFII



Western blot analysis of various lysates using Caspase-3 Mouse monoclonal antibody (STJ119900) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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.
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