



Active Caspase-3 mouse mAb(5E1) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10288	Mouse	1 mg/ml	17 kD

Applications	IF, WB, IHC
Reactivity	Human, Mouse, Rat, Chicken
Dilution	IF: 1:50-200 WB: 1:500-1000 IHC: 1:100-200
Storage	-20°C/1 year
Specificity	The antibody detects endogenous Active Caspase-3 protein.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Immunogen	Recombinant Protein of Active Caspase-3
Uniprot No	P42574
Alternative names	CASP3; CPP32; Caspase-3; CASP-3; Apopain; Cysteine protease CPP32; CPP-32; Protein Yama; SREBP cleavage activity 1; SCA-1
Form	PBS, pH 7.4, containing 0.5% BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	caspase 3(CASP3) Homo sapiens This gene encodes a protein which is a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist
Other	Gene_name: CASP3 ; Protein_name: Caspase-3; Expression: Cervix, Lymph, T-cell,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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