

Datasheet for ABIN1453023
anti-Caspase 7 antibody (AA 45-94)



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Overview

Quantity:	100 µL
Target:	Caspase 7 (CASP7)
Binding Specificity:	AA 45-94
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human Caspase-7.
Isotype:	IgG
Specificity:	Caspase-7 antibody detects endogenous levels of Caspase-7.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	Caspase 7 (CASP7)
Alternative Name:	Caspase-7 (CASP7 Products)
Background:	Synonyms: apoptotic protease Mch-3, CASP-7, caspase 7, caspase 7 apoptosis-related cysteine peptidase, caspase 7, apoptosis-related cysteine protease, caspase-7, CMH-1, ICE-LAP3, ICE-

Target Details

	like apoptotic protease 3, Lice2 alpha/beta/gamma, MCH3 NCBI Gene Symbol: CASP7
Molecular Weight:	34 kDa
Gene ID:	840
OMIM:	601761
UniProt:	P55210
Pathways:	Apoptosis , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.