

Datasheet for ABIN1821141
anti-Caspase 7 antibody



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Overview

Quantity:	25 µg
Target:	Caspase 7 (CASP7)
Reactivity:	Human, Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Caspase 7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	P20 of bacterial fusion protein.
	Type of Immunogen: Fusion protein
Clone:	G1-G1-4
Isotype:	IgG2a
Specificity:	Human Caspase-7. Species Crossreactivity: mouse.
Purification:	Affinity purified

Target Details

Target:	Caspase 7 (CASP7)
Alternative Name:	CASP7 / Caspase 7 (CASP7 Products)

Target Details

Background:	Name/Gene ID: CASP7
	Subfamily: Cysteine C14
	Family: Protease
	Synonyms: CASP7, Apoptotic protease Mch-3, Caspase 7, Caspase-7, ICE-LAP3, LICE2, MCH3, ICE-like apoptotic protease 3, CASP-7, CMH-1
Gene ID:	840
UniProt:	P55210
Pathways:	Apoptosis , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Approved: WB (0.5 - 1 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.