

Datasheet for ABIN7604236 **anti-Caspase 7 antibody**

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Overview

Quantity:	100 µL
Target:	Caspase 7 (CASP7)
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Caspase 7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Purpose:	Anti-Caspase-7 Casp7 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Caspase-7
Clone:	EEB-3
Isotype:	IgG
Characteristics:	Anti-Caspase-7 Casp7 Rabbit Monoclonal Antibody (ABIN7604236). Tested in WB, IHC, IP applications. This antibody reacts with Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	Caspase 7 (CASP7)
Alternative Name:	Casp7 (CASP7 Products)

Target Details

Background:	Synonyms: Caspase-7,CASP-7,3.4.22.60,Apoptotic protease Mch-3,Cysteine protease LICE2,Caspase-7 subunit p20,Caspase-7 subunit p11,Casp7,Lice2, Mch3, Tissue Specificity: Highly expressed in heart, lung, liver and kidney. Low levels in spleen, skeletal muscle and testis. No expression in the brain.
Molecular Weight:	17 kDa
UniProt:	P97864
Pathways:	Apoptosis , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	WB 1:500-1:1000 IHC 1:50-1:200 IP 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.