

Datasheet for ABIN7606048
anti-Caspase 7 antibody



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Caspase 7 (CASP7)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Caspase 7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Anti-pro Caspase 7 CASP7 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human pro Caspase 7
Clone:	HOI-3
Isotype:	IgG
Characteristics:	Anti-pro Caspase 7 CASP7 Rabbit Monoclonal Antibody (ABIN7606048). Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	Caspase 7 (CASP7)
---------	-------------------

Target Details

Alternative Name:	CASP7 (CASP7 Products)
Background:	Synonyms: Caspase-7,CASP-7,3.4.22.60,Apoptotic protease Mch-3,CMH-1,ICE-like apoptotic protease 3,ICE-LAP3,Caspase-7 subunit p20,Caspase-7 subunit p11,CASP7,MCH3, Tissue Specificity: Highly expressed in lung, skeletal muscle, liver, kidney, spleen and heart, and moderately in testis. No expression in the brain.
Molecular Weight:	17 kDa
UniProt:	P55210
Pathways:	Apoptosis , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	WB 1:500-1:1000 IHC 1:50-1:200 ICC/IF 1:50-1:200
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.