

Datasheet for ABIN2617991

anti-Caspase 7 antibody (AA 207-303) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Caspase 7 (CASP7)
Binding Specificity:	AA 207-303
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 7 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant CASP7 (Ala207-Gln303) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CASP7 / Caspase 7
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
Pathways:	Apoptosis , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 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:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.