

Datasheet for ABIN290334

anti-Caspase 4 antibody (AA 202-217)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Caspase 4 (CASP4)
Binding Specificity:	AA 202-217
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide corresponding to aa 202-217 of mouse caspase-11. Type of Immunogen: Synthetic peptide
Specificity:	Recognizes mouse and rat caspase-11. Detects full length caspase-11 and cleavage fragments by Western blot.
Purification:	Immunoaffinity purified

Target Details

Target:	Caspase 4 (CASP4)
Alternative Name:	CASP4 / Caspase 4 (CASP4 Products)
Background:	Name/Gene ID: CASP4

Target Details

Subfamily: Cysteine C14

Family: Protease

Synonyms: CASP4, CASP-4, Casp11, Caspase 4, Caspase-4, Cysteine protease icerel-ii, ICE(rel)-II, ICE(rel)II, ICH-2, Ich-3, ICH2, Protease ICH-2, TX, Tx protease, Caspase 11, ICEREL-II, Mih1/TX, Protease TX

Gene ID: 837

UniProt: [P49662](#)

Pathways: [Apoptosis](#), [Caspase Cascade in Apoptosis](#), [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: Approved: WB

Usage: Western Blot (1 µg/mL).

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.5 % BSA, 0.01 % thimerosal, 30 % glycerol

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: avoid freeze thaw cycles. Store undiluted.

Storage: 4 °C,-20 °C

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles. Store undiluted.