

Datasheet for ABIN6758098
anti-Caspase 4 antibody



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Caspase 4 (CASP4)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Caspase 4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	His tagged bacterial fusion protein of p 30 of caspase 11.
	Type of Immunogen: Fusion protein
Clone:	G1-G1-4
Isotype:	IgG2a
Specificity:	Mouse Caspase-11.
Purification:	Affinity purified

Target Details

Target:	Caspase 4 (CASP4)
Alternative Name:	CASP4 / Caspase 4 (CASP4 Products)

Target Details

Background:	Name/Gene ID: CASP4 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 (1 - 2 µg/mL)
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % 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.