

Datasheet for ABIN187450
anti-Caspase 1 antibody



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1 Image

Overview

Quantity:	100 µg
Target:	Caspase 1 (CASP1)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Caspase 1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	p20 fragment of mouse caspase-1 and synthetic peptide corresponding to aa 206-220 (TALEMVKEVKEFAAC) of mouse caspase-1.
Clone:	1H11
Isotype:	IgG1
Specificity:	Recognizes an epitope within the p20 fragment of mouse caspase-1. Detects a band of ~45 kDa by Western blot. Does not cross-react with mouse caspase-11 or -12. Species Reactivity: Mouse. Other species not tested.

Target Details

Target:	Caspase 1 (CASP1)
Alternative Name:	Caspase-1 (CASP1 Products)
Pathways:	Apoptosis , Interferon-gamma Pathway , Positive Regulation of Endopeptidase Activity ,

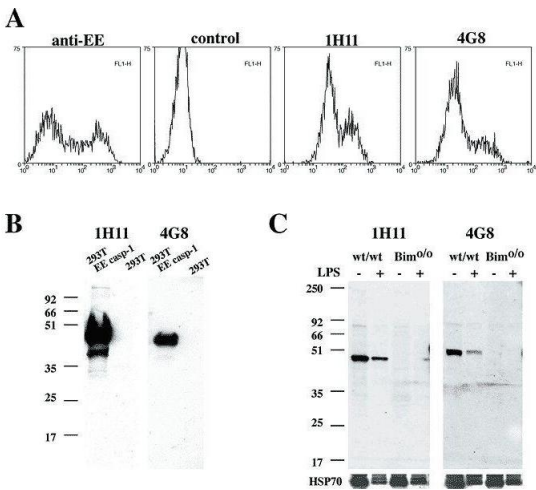
Target Details

Inflammasome

Application Details

Application Notes:	Flow cytometry ELISA Western Blots The optimal dilution for a specific application should be determined by the researcher.
Restrictions:	For Research Use only
Handling	
Buffer:	100 µg of a 1 mg/mL solution of antibody purified with protein G sepharose. Antibody in PBS with 0.02% 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.
Storage:	4 °C

Images



Western Blotting

Image 1.