

Datasheet for ABIN187803
anti-Caspase 1 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Caspase 1 (CASP1)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF)

Product Details

Immunogen:	Synthetic peptide corresponding to aa 129-152 of human caspase-1.
Specificity:	Detects bands of ~45 kDa (procaspase-1) and ~20 kDa (cleavage byproduct) by Western blot. Species Reactivity: Human, mouse and rat. Others not tested.

Target Details

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

Application Details

Application Notes:	Immunocytochemistry: Use at 10-20 µg/mL. Immunoprecipitation: Use at 4-8 µg/mL. Western
--------------------	---

Application Details

	blot: Use at 0.5-4 µg/mL. The optimal dilution for a specific application should be determined by the researcher.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	100 µg of liquid epitope-affinity purified polyclonal antibody at 0.2 mg/mL in PBS, pH 7.2, containing 30% glycerol, protein stabilizer, and 0.01% thimerosal.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains thimerosal (merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images

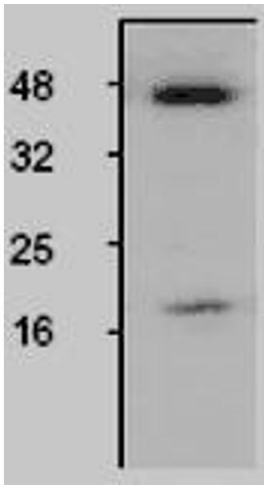


Image 1.