

Product Datasheet

Caspase-1 Antibody (EPR4321) NBP1-96553

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-96553

Caspase-1 Antibody (EPR4321)

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	EPR4321
Preservative	0.01% Sodium Azide
Purity	Tissue culture supernatant
Buffer	49% PBS, 0.05% BSA and 50% Glycerol
Target Molecular Weight	45 kDa

Product Description	
Host	Rabbit
Gene ID	834
Gene Symbol	CASP1
Species	Human, Mouse, Rat
Immunogen	A recombinant protein fragment corresponding to amino acids 253-404 of human Caspase-1 was used as an immunogen.
Notes	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-10000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:250-500

Publications

Jessop Forrest, Hamilton Raymond F, Rhoderick Joseph F et al. Phagolysosome acidification is required for silica and engineered nanoparticle-induced lysosome membrane permeabilization and resultant NLRP3 inflammasome activity. Toxicology and Applied Pharmacology 2017-01-01 [PMID: 28126413] (WB, Mouse)





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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