# **Product Datasheet**

# Caspase-1 Antibody [Biotin] NBP1-76605B

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP1-76605B

**Application Notes** 

Caspase-1 Antibody [Biotin]

Caspase-1 Antibody [Biotin]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	834
Gene Symbol	CASP1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (88%), Porcine (81%), Equine (81%).
Specificity/Sensitivity	Depending on cell lines or tissues used, other cleavage products may be observed.
Immunogen	Caspase-1 Antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human Caspase-1. The immunogen is located within the last 50 amino acids of Caspase-1 (NP_001244047.1, NP_001244048.1, NP_150635.1, NP_150636.1). Amino Acid Squence: SFEQPDGRAQMPTTER
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-76605B**

NBP2-24891B Rabbit IgG Isotype Control [Biotin]

NB100-56564PEP Caspase-1 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

DCA100 Caspase-1 [HRP]

#### 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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