Datasheet for ABIN537414

anti-NLRP1 antibody

2 Images

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Overview

Quantity:	50 µL
Target:	NLRP1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NLRP1 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of NLRP1.
Immunogen:	A synthetic peptide corresponding to amino acids 1058-1077 of human NLRP1.
Sequence:	CVPSPASQGD LHTKPLGTDD

Target Details

Target:	NLRP1
Alternative Name:	CARD7 / NLRP1 (NLRP1 Products)
Pathways:	Positive Regulation of Endopeptidase Activity, Inflammasome

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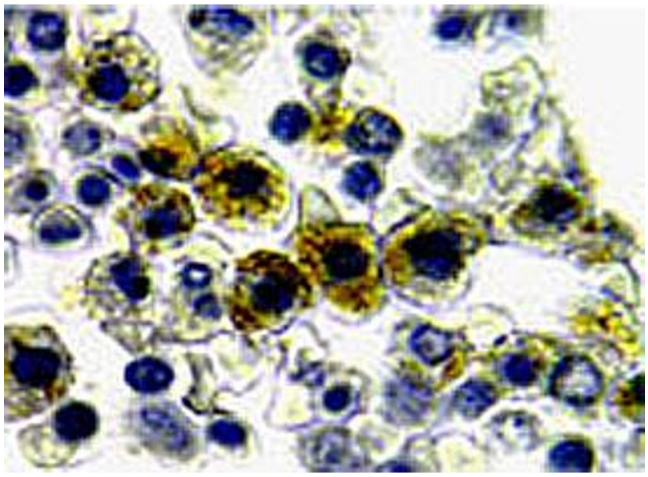
Application Details

Application Notes:	The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

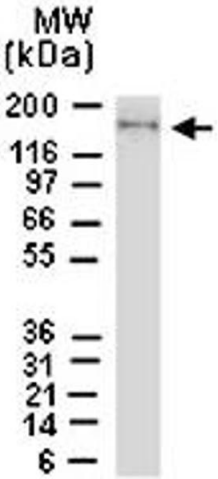
Format:	Liquid
Buffer:	In serum (0.05 % sodium azide)
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Formalin-fixed, paraffin-embedded normal human bone marrow stained for NLRP1 (CARD7/NAP) using NLRP1 polyclonal antibody at 1 : 2000. Hematoxylin-eosin counterstain. Staining is seen in differentiated granulocytes.



Western Blotting

Image 2. Immunoprecipitation/Western blot analysis of NLRP1 (NAC/CARD7) in Jurkat cells. Using NLRP1 polyclonal antibody and NLRP1 polyclonal antibody . Cell lysates were immunoprecipitated with NLRP1 polyclonal antibody (2 ul/one million cells) and western blotted with NLRP1 polyclonal antibody at 1 : 2000.

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