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Datasheet for ABIN949907

anti-NLRP11 antibody (AA 1-1033)

2 Images

Overview

Quantity:	50 µg
Target:	NLRP11
Binding Specificity:	AA 1-1033
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This NLRP11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human NLRP11 protein.
Immunogen:	NLRP11 (NP_659444.1, 1 a.a. ~ 1033 a.a) full-length human protein.
Sequence:	MAESDSTDFD LLWYLENLSD KEFQSFKKYL ARKILDFKLP QFPLIQMTKE ELANVLPISY EGQYIWNMLF SIFSMMRKED LCRKIIGRRN RNQEACKAVM RRFKMLQWES HTFGKFHYKF FRDVSSDVFY ILQLAYDSTS YYSANNLNVF LMGERASGKT IVINLAVLRW IKGEMWQNMI SYVVHLTSHE INQMTNSSLA ELIAKDWPDG QAPIADILSD PKLLFILED LDNIRFELNV NESALCSNST QKVPIPVLLV SLLKRKMAPG CWFLISSRPT RGNNVKTFLK EVDCCTTLQL SNGKREIYFN SFFKDRQRAS AALQLVHEDE ILVGLCRVAI LCWITCTVLK RQMDKGRDFQ LCCQTPTDLH AHFLADALTS EAGLTANQYH LGLLKRLLCLL AAGGLFLSTL NFSGEDLRCV GFTEADVSVL QAA NILLPSN THKDRYKFIH LNVQEFCTAI AFLMAVPNYL IPSGSREYKE KREQYSDFNQ VFTFIFGLLN ANRRKILETS FGYQLPMVDS FKWYSVGYMK HLDRDPEKLT HHMPLFYCLY ENREEEFVKT IVDALMEVTV YLQSDKDMMV SLYCLDYCCH LRTLKLSVQR

Product Details

IFQNKEPLIR PTASQMKSLV YWREICSLFY TMESLRELHI FDNDLNGISE RILSKALEHS
SCKLRTLKLS YVSTASGFED LLKALARNRS LTYLSINCTS ISLNMFSLH DILHEPTCQI
SHLSLMKCDL RASECEEIAS LLISGGSLRK LTLSSNPLRS DGMNILCDAL LHPNCTLISL
VLVFCCLTEN CCSALGRVLL FSPTLRQLDL CVNRLKNYGV LHVTFPLLFP TCQLEELHLS
GCFSSDICQ YIAIVATNE KLRSLIEGSN KIEDAGMQLL CGGLRHPNCM LVNIGLEECM
LTSACCRSLA SVLTTNKTLE RLNLLQNH LG NDGVAKLLES LISPDCVLKV VGLPLTGLNT
QTQQLLMTVK ERKPSLIFLS ETWSLKEGRE IGVTPASQPG SIIPNSNLDY MFFKFPRMSA
AMRTSNTASR QPL

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

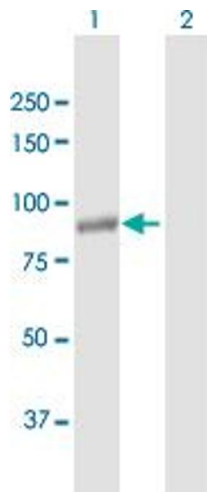
Target:	NLRP11
Alternative Name:	NLRP11 (NLRP11 Products)
Background:	Full Gene Name: NLR family, pyrin domain containing 11 Synonyms: CLR19.6,FLJ26273,NALP11,NOD17,PAN10,PYPAF6,PYPAF7
Gene ID:	204801
NCBI Accession:	NM_145007
Pathways:	Inflammasome

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

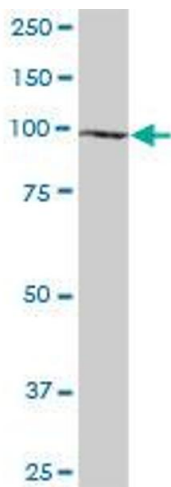


Western Blotting

Image 1. Western Blot analysis of NLRP11 expression in transfected 293T cell line by NLRP11 MaxPab polyclonal antibody.

Lane 1: NLRP11 transfected lysate(113.63 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. NLRP11 MaxPab polyclonal antibody. Western Blot analysis of NLRP11 expression in human liver.