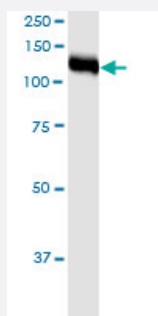


NLRP2 (Human) IP-WB Antibody Pair

Catalog # H00055655-PW2

Size 1 Set

Applications



Immunoprecipitation of NLRP2 transfected lysate using rabbit polyclonal anti-NLRP2 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-NLRP2.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of NLRP2 transfected lysate using rabbit polyclonal anti-NLRP2 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-NLRP2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-NLRP2 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-NLRP2 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — NLRP2

Entrez GeneID	55655
Gene Name	NLRP2
Gene Alias	CLR19.9, FLJ20510, NALP2, NBS1, PAN1, PYPAF2
Gene Description	NLR family, pyrin domain containing 2
Omim ID	609364
Gene Ontology	Hyperlink
Gene Summary	NALP proteins, such as NALP2, are characterized by an N-terminal pyrin (MIM 608107) domain (PYD) and are involved in the activation of caspase-1 (CASP1; MIM 147678) by Toll-like receptors (see TLR4; MIM 603030). They may also be involved in protein complexes that activate proinflammatory caspases (Tschopp et al., 2003 [PubMed 12563287]).[supplied by OMIM]
Other Designations	NACHT, LRR and PYD containing protein 2 NACHT, leucine rich repeat and PYD containing 2 PYRIN-Containing APAF1-like nucleotide-binding oligomerization domain, leucine rich repeat and pyrin domain containing 2

Disease

- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Neoplasms](#)
- [Recurrence](#)