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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP57052_P050-Biotin
Product Page	www.avivasysbio.com/nlrp2-antibody-c-terminal-region-biotin-arp57052-p050-biotin.html
Name	NLRP2 Antibody - C-terminal region : Biotin (ARP57052_P050-Biotin)
Protein Size (# AA)	1062 amino acids
Molecular Weight	120kDa
Conjugation	Biotin
NCBI Gene Id	55655
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	NLR family, pyrin domain containing 2
Alias Symbols	NBS1, PAN1, NALP2, PYPAF2, CLR19.9
Peptide Sequence	Synthetic peptide located within the following region: FETLTCSSGTLRLRLKIDDFNDELNKLLEEIFEKNPQLIIDTEKHPWA
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	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]).
Protein Interactions	SUGT1; APP; FAF1; PYCARD; IKBKKG; IKBKB; CHUK; HSP90AA1; UBC; MRE11A; PYDC2; CARD8;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-NLRP2 (ARP57052_P050-Biotin) antibody
Blocking Peptide	For anti-NLRP2 (ARP57052_P050-Biotin) antibody is Catalog # AAP57052 (Previous Catalog # AAPP45902)
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human NLRP2
Uniprot ID	Q9NX02
Protein Name	NACHT, LRR and PYD domains-containing protein 2
Protein Accession #	NP_060322
Purification	Affinity Purified
Nucleotide Accession #	NM_017852
Gene Symbol	NLRP2
Predicted Species Reactivity	Human
Application	WB
Predicted Homology Based on Immunogen Sequence	Human: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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