



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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|   |  |
|---|--|
| <b>Product Number</b>                                 | ARP59021_P050-FITC   |
| <b>Product Page</b>                                   | <a href="http://www.avivasysbio.com/nlrp5-antibody-n-terminal-region-fitc-arp59021-p050-fitc.html">www.avivasysbio.com/nlrp5-antibody-n-terminal-region-fitc-arp59021-p050-fitc.html</a>   |
| <b>Name</b>   | NLRP5 Antibody - N-terminal region : FITC (ARP59021_P050-FITC)   |
| <b>Protein Size (# AA)</b>                            | 1200 amino acids   |
| <b>Molecular Weight</b>                               | 134kDa   |
| <b>Conjugation</b>                                    | FITC: Fluorescein Isothiocyanate   |
| <b>NCBI Gene Id</b>                                   | 126206   |
| <b>Host</b>   | Rabbit   |
| <b>Clonality</b>                                      | Polyclonal   |
| <b>Concentration</b>                                  | 0.5 mg/ml  |
| <b>Gene Full Name</b>                                 | NLR family, pyrin domain containing 5  |
| <b>Alias Symbols</b>                                  | MATER, NALP5, PAN11, PYPAF8, CLR19.8   |
| <b>Peptide Sequence</b>                               | Synthetic peptide located within the following region:<br><a href="#">LAWATSI SIFENMNLRTLSEKARDDMKRHSPEDPEATMTDQGPSKEKVPG</a>  |
| <b>Product Format</b>                                 | Liquid. Purified antibody supplied in 1x PBS buffer.   |
| <b>Description of Target</b>                          | The protein encoded by this gene belongs to the NALP protein family. Members of the NALP protein family typically contain a NACHT domain, a NACHT-associated domain (NAD), a C-terminal leucine-rich repeat (LRR) region, and an N-terminal pyrin domain (PYD). Expression of this gene is restricted to the oocyte. A mouse gene that encodes a maternal oocyte protein, similar to this encoded protein, is required for normal early embryogenesis. |
| <b>Protein Interactions</b>                           | UBC;   |
| <b>Reconstitution and Storage</b>                     | 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.                   |
| <b>Datasheets/Manuals</b>                             | Printable datasheet for <a href="#">anti-NLRP5 (ARP59021_P050-FITC) antibody</a>   |
| <b>Blocking Peptide</b>                               | For anti-NLRP5 (ARP59021_P050-FITC) antibody is <a href="#">Catalog # AAP59021</a> (Previous Catalog # AAPP45749)  |
| <b>Immunogen</b>                                      | The immunogen is a synthetic peptide directed towards the N terminal region of human NLRP5   |
| <b>Uniprot ID</b>                                     | <a href="#">P59047</a>   |
| <b>Protein Name</b>                                   | NACHT, LRR and PYD domains-containing protein 5  |
| <b>Protein Accession #</b>                            | <a href="#">NP_703148</a>  |
| <b>Purification</b>                                   | Affinity Purified  |
| <b>Nucleotide Accession #</b>                         | <a href="#">NM_153447</a>  |
| <b>Gene Symbol</b>                                    | <a href="#">NLRP5</a>  |
| <b>Predicted Species Reactivity</b>                   | Human  |
| <b>Application</b>                                    | WB   |
| <b>Predicted Homology Based on Immunogen Sequence</b> | 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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