



# SZABO SCANDIC

Part of Europa Biosite

## 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

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0


F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

|                              |   |
|------------------------------|---|
| Product Number               | ARP54782_P050-HRP   |
| Product Page                 | <a href="http://www.avivasysbio.com/mab21l1-antibody-n-terminal-region-hrp-arp54782-p050-hrp.html">www.avivasysbio.com/mab21l1-antibody-n-terminal-region-hrp-arp54782-p050-hrp.html</a>  |
| Name                         | MAB21L1 Antibody - N-terminal region : HRP (ARP54782_P050-HRP)  |
| Protein Size (# AA)          | 359 amino acids   |
| Molecular Weight             | 41kDa   |
| Conjugation                  | HRP: Horseradish Peroxidase   |
| NCBI Gene Id                 | 4081  |
| Host                         | Rabbit  |
| Clonality                    | Polyclonal  |
| Concentration                | 0.5 mg/ml   |
| Gene Full Name               | Mab-21-like 1 (C. elegans)  |
| Alias Symbols                | COFG, CAGR1, Nbla00126  |
| Peptide Sequence             | Synthetic peptide located within the following region:<br><a href="#">IAAQAKLVYHLNKYYNEKCOARKAAIAKTIREVCKVVSDVLKEVEVQEPR</a>  |
| Product Format               | Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.   |
| Reference                    | Smith, M., (2002) Cytogenet. Genome Res. 98 (4), 233-239  |
| Description of Target        | This gene is similar to the MAB-21 cell fate-determining gene found in C. elegans. It may be involved in eye and cerebellum development, and it has been proposed that expansion of a trinucleotide repeat region in the 5' UTR may play a role in a variety of psychiatric disorders. This gene is similar to the MAB-21 cell fate-determining gene found in C. elegans. It may be involved in eye and cerebellum development, and it has been proposed that expansion of a trinucleotide repeat region in the 5' UTR may play a role in a variety of psychiatric disorders. There is evidence that this gene has 2 transcripts with alternate polyA sites, but the full length nature of the longer transcript has not been defined. Sequence Note: The sequence U38810.1 is a chimeric mRNA clone. Only the mab-21-like protein 1 region was propagated into this RefSeq record. |
| Protein Interactions         | SIAH1;  |
| 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 <a href="#">anti-MAB21L1 (ARP54782_P050-HRP) antibody</a>   |
| Blocking Peptide             | For anti-MAB21L1 (ARP54782_P050-HRP) antibody is <a href="#">Catalog# AAP54782</a> (Previous Catalog# AAPP31577)  |
| Immunogen                    | The immunogen is a synthetic peptide directed towards the N terminal region of human MAB21L1  |
| Uniprot ID                   | <a href="#">Q13394</a>  |
| Protein Name                 | Protein mab-21-like 1   |
| Protein Accession #          | <a href="#">NP_005575</a>   |
| Purification                 | Affinity Purified   |
| Nucleotide Accession #       | <a href="#">NM_005584</a>   |
| Gene Symbol                  | <a href="#">MAB21L1</a>   |
| Predicted Species Reactivity | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish   |
| Application                  | WB  |

|   |   |
|---|---|
| <b>Predicted Homology Based on Immunogen Sequence</b> | Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100% |
| <b>Image 1</b>  |                                        |

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.

---

AVIVA SYSTEMS BIOLOGY

6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | [info@avivasysbio.com](mailto:info@avivasysbio.com)