



# 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	ARP58497_P050-HRP
Product Page	<a href="http://www.avivasysbio.com/ms4a4a-antibody-n-terminal-region-hrp-arp58497-p050-hrp.html">www.avivasysbio.com/ms4a4a-antibody-n-terminal-region-hrp-arp58497-p050-hrp.html</a>
Name	MS4A4A Antibody - N-terminal region : HRP (ARP58497_P050-HRP)
Protein Size (# AA)	239 amino acids
Molecular Weight	26kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	51338
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Membrane-spanning 4-domains, subfamily A, member 4A
Alias Symbols	MS4A4, MS4A7, 4SPAN1, CD20L1, CD20-L1, HDCME31P
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">MHQTYSRHCRPEESTFSAAMTTMQGMEQAMPGAGPGVPLGNMAVIHSHL</a>
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Liang, Y., (2001) Immunogenetics 53 (5), 357-368
Description of Target	MS4A4A is a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. Alternative splicing of this gene results in several transcript variants; however, not all transcripts have been fully described.
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-MS4A4A (ARP58497_P050-HRP) antibody</a>
Blocking Peptide	For anti-MS4A4A (ARP58497_P050-HRP) antibody is <a href="#">Catalog# AAP58497</a> (Previous Catalog# AAP34843)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MS4A4A
Uniprot ID	<a href="#">Q96JQ5</a>
Protein Name	Membrane-spanning 4-domains subfamily A member 4A
Protein Accession #	<a href="#">NP_683876</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_148975</a>
Gene Symbol	<a href="#">MS4A4A</a>
Predicted Species Reactivity	Human, Rat
Application	WB
Predicted Homology Based on Immunogen Sequence	Human: 100%; Rat: 86%

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