



# 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

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

Product Number	ARP55478_P050-HRP
Product Page	<a href="http://www.avivasysbio.com/c9orf25-antibody-middle-region-hrp-arp55478-p050-hrp.html">www.avivasysbio.com/c9orf25-antibody-middle-region-hrp-arp55478-p050-hrp.html</a>
Name	C9orf25 Antibody - middle region : HRP (ARP55478_P050-HRP)
Protein Size (# AA)	168 amino acids
Molecular Weight	18kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	203259
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Family with sequence similarity 219, member A
Alias Symbols	C9orf25
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">SSSGYSSAEQINQDLNIQLLKDGYRLDEIPDDEDLDLIPPKSVNPTCMCC</a>
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Olsen,J.V., (2006) Cell 127 (3), 635-648
Description of Target	The function of this protein has not been determined. The protein encoded by this gene has homologs that have been identified in mouse and macaque. The mouse and human proteins have a putative prenyl group binding site (CAAX box) at their C-terminus. A diverse list of proteins are known or strongly presumed to be the target of post-translational modification by the attachment of either a farnesyl or a geranyl-geranyl group to a cysteine residue at the C-terminus. The function of this protein has not been determined.
Protein Interactions	CSNK1G1; NIPSNAP3A; SPRY2; POLA2; WWC1; PDE6D;
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-FAM219A (ARP55478_P050-HRP) antibody</a>
Blocking Peptide	For anti-FAM219A (ARP55478_P050-HRP) antibody is <a href="#">Catalog# AAP55478</a> (Previous Catalog# AAPP33370)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human C9orf25
Uniprot ID	<a href="#">Q8IW50</a>
Protein Name	Protein FAM219A
Protein Accession #	<a href="#">NP_671735</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_147202</a>
Gene Symbol	<a href="#">FAM219A</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 79%; Rat: 100%; Zebrafish: 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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