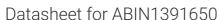
antibodies -online.com





anti-SORCS3 antibody (AA 201-300) (Alexa Fluor 488)



Go to Product page

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	N/P	r\/I	i⊢₩

Quantity:	100 μL	
Target:	SORCS3	
Binding Specificity:	AA 201-300	
Reactivity:	Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SORCS3 antibody is conjugated to Alexa Fluor 488	
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SORCS3	
Isotype:	IgG	
Cross-Reactivity:	Rat	
Predicted Reactivity:	Human,Mouse,Dog,Cow,Sheep,Pig,Chicken	
Purification:	Purified by Protein A.	

Target Details

Target:	SORCS3	
Alternative Name:	SORCS3 (SORCS3 Products)	

Target Details

Background:

Synonyms: 6330404A12Rik, KIAA1059, RP11 107L7.1, SORC3_HUMAN, SORCS 3, SORCS, SORCS3, Sortilin related VPS10 domain containing receptor 3, VPS10 domain containing receptor SorCS3, VPS10 domain receptor protein SORCS 3, VPS10 domain-containing receptor SorCS3.

Background: This gene encodes one family member of vacuolar protein sorting 10 (VPS10) domain-containing receptor proteins. The VPS10 domain name comes from the yeast carboxypeptidase Y sorting receptor Vps10 protein. Members of this gene family are large with many exons but the CDS lengths are usually less than 3700 nt. Very large introns typically separate the exons encoding the VPS10 domain, the remaining exons are separated by much smaller-sized introns. These genes are strongly expressed in the central nervous system. Two of the five family members (sortilin and sortilin-related receptor) are synthesized as preproproteins, it is not yet known if this encoded protein is also a preproprotein.

Application Details

Λnn	lication	MOTOC:
ADD	IICatiOII	110162.

IF(IHC-P) 1:50-200

IF(IHC-F) 1:50-200

IF(ICC) 1:50-200

Restrictions:

For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months