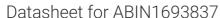
# antibodies -online.com





# anti-MSANTD3 antibody (AA 1-100) (Alexa Fluor 350)



Go to Product page

( )	1/0	r\ /1	014	
( )	ve	I V I	-v	V

Quantity:	100 μL
Target:	MSANTD3
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MSANTD3 antibody is conjugated to Alexa Fluor 350
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Western Blotting (WB)

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human C9orf30
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	MSANTD3
Alternative Name:	C9orf30 (MSANTD3 Products)

## **Target Details**

rarget betails	
Background:	Synonyms: Chromosome 9 open reading frame 30, Cl030, FLJ34973, Hypothetical protein
	LOC91283, L8, MGC17337, OTTHUMP00000021792, UPF0439 protein C9orf30,
	MSD3_HUMAN.
	Background: C9orf30 is a 275 amino acid protein that is expressed in brain and belongs to the
	UPF0439 family. The gene encoding C9orf30 maps to human chromosome 9q31.1.
	Chromosome 9 consists of about 145 million bases, represents 4 % of the human genome and
	encodes nearly 900 genes. Thought to play a role in gender determination, deletion of the distal
	portion of 9p can lead to development of male to female sex reversal, the phenotype of a
	female with a male X,Y genotype. Hereditary hemorrhagic telangiectasia, which is characterized
	by harmful vascular defects, is associated with the chromosome 9 gene encoding endoglin
	protein, ENG. Familial dysautonomia is also associated with chromosome 9 though through the
	gene IKBKAP. Notably, chromosome 9 encompasses the largest interferon family gene cluster.
	Chromosome 9 is partnered with chromosome 22 in the translocation leading to the aberrant
	production of BCR-ABL fusion protein often found in leukemias.
Gene ID:	91283
Application Details	
Application Notes:	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.

		1.	
$\vdash$	land	ling	
1 1	ıaııu	11111	۰

Expiry Date:

12 months