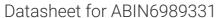
# antibodies -online.com







## anti-SSTR4 antibody (AA 141-240)



Go to Product page

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	N/P	r\/	i⊢₩

Quantity:	100 μL	
Target:	SSTR4	
Binding Specificity:	AA 141-240	
Reactivity:	Human, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SSTR4 antibody is un-conjugated	
Application:	lication: ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffinembedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p) Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)	

#### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse SSTR4	
Isotype:	IgG	
Cross-Reactivity:	Human, Mouse	
Predicted Reactivity:	Rat	
Purification:	Purified by Protein A.	

### Target Details

Target:	SSTR4		

#### **Target Details**

rarget Details		
Alternative Name:	SSTR4 (SSTR4 Products)	
Background:	Synonyms: somatostatin receptor 4, Smstr4, Somatostatin receptor type 4, SS 4R, SS4R, SST	
	R4, SSTR 4, SSTR4, SSR4_HUMAN.	
	Background: Receptor for somatostatin-14. The activity of this receptor is mediated by G	
	proteins which inhibits adenylyl cyclase. It is functionally coupled not only to inhibition of	
	adenylate cyclase, but also to activation of both arachidonate release and mitogen-activated	
	protein (MAP) kinase cascade. Mediates antiproliferative action of somatostatin in tumor cells.	
Gene ID:	20608	
UniProt:	P49660	
Pathways:	cAMP Metabolic Process	
Application Details		
Application Notes:	ELISA 1:500-1000	
	IHC-P 1:200-400	
	IHC-F 1:100-500	
	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
	ICC 1:100-500	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C	
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.	
Expiry Date:	12 months	