

Datasheet for ABIN916557

anti-SSTR1 antibody (AbBy Fluor® 555)



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Overview

Quantity:	100 µL
Target:	SSTR1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SSTR1 antibody is conjugated to AbBy Fluor® 555
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SSTR1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Pig,Horse,Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	SSTR1
Alternative Name:	Sstr1/Somatostatin Receptor 1 (SSTR1 Products)
Background:	Synonyms: SS1R, SS1-R, SRIF-2, SS-1-R, Somatostatin receptor type 1, SSTR1 Background: Receptor for somatostatin with higher affinity for somatostatin-14 than -28. This

Target Details

receptor is coupled via pertussis toxin sensitive G proteins to inhibition of adenylyl cyclase. In addition it stimulates phosphotyrosine phosphatase and Na(+)/H(+) exchanger via pertussis toxin insensitive G proteins.

Gene ID: 6751

UniProt: [P30872](#)

Application Details

Application Notes: IF(IHC-P) 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: Sodium azide

Precaution of Use: This product contains Sodium azide: 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