

[Go to Product page](#)

Datasheet for ABIN325935 **anti-SSTR5 antibody**

Overview

Quantity:	100 µg
Target:	SSTR5
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SSTR5 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	NS0 cells transfected with human SSTR5. Type of Immunogen: Cells
Isotype:	IgG1
Specificity:	Recognizes human SSTR5. Species sequence homology: mouse 65 % and rat 68 %.
Purification:	Protein G purified

Target Details

Target:	SSTR5
Alternative Name:	SSTR5 (SSTR5 Products)
Background:	Name/Gene ID: SSTR5 Subfamily: Somatostatin

Target Details

	Family: GPCR
	Synonyms: SSTR5, Somatostatin receptor 5, SS5-R, SS5R, Somatostatin receptor type 5, Sst5, SS-5-R
Gene ID:	6755
UniProt:	P35346
Pathways:	Carbohydrate Homeostasis

Application Details

Application Notes:	Approved: Flo (25 µg/mL)
	Usage: Suitable for use in flow cytometry. Flow cytometry: 25 µg/mL, then add 10µl of the diluted solution to 1-5 x 10 ⁵ cells. The total reaction should not exceed 200 µL. For intracellular staining to detect SSTR5, cells must first be fixed and permeabilized using 4 % paraformaldehyde and 0.1 % saponin in PBS. The applications listed have been tested for the unmodified form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitution: Reconstitute, sterile PBS.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 5 % trehalose. Reconstitution: Reconstitute, sterile PBS.
Handling Advice:	Avoid frequent freeze thaws. Store undiluted.
Storage:	-20 °C, -80 °C
Storage Comment:	Store at -20°C to -70°C. Stable for 1 year from date of receipt.