

KD-Validated Anti-Somatostatin Receptor 5 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1734

Product Information

Application	WB, FC, ICC
Primary Accession	P35346
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	24GB2600
Calculated MW	39202
Gene Name	SSTR5
Aliases	SSTR5; Somatostatin Receptor 5; Somatostatin Receptor Type 5; SS-5-R; SST5; Somatostatin Receptor Subtype 5; SS5-R; SS5R
Immunogen	A synthesized peptide derived from human SSTR5

Additional Information

Gene ID	6755
Other Names	Somatostatin receptor type 5, SS-5-R, SS5-R, SS5R, SST5, SSTR5

Protein Information

Name	SSTR5
Function	Receptor for somatostatin 28 and to a lesser extent for somatostatin-14. The activity of this receptor is mediated by G proteins which inhibit adenylyl cyclase. Increases cell growth inhibition activity of SSTR2 following heterodimerization.
Cellular Location	Cell membrane; Multi-pass membrane protein.
Tissue Location	Adult pituitary gland, heart, small intestine, adrenal gland, cerebellum and fetal hypothalamus. No expression in fetal or adult kidney, liver, pancreas, uterus, spleen, lung, thyroid or ovary.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.