

Sstr1 Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14419

Product Information

Application	WB
Primary Accession	P30873
Other Accession	NM_009216 , NP_033242
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Goat, Dog, Guinea Pig, Horse, Bovine, Sheep
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Dog, Guinea Pig, Horse, Bovine, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42718

Additional Information

Gene ID	20605
Alias Symbol	SRIF-2, SS-1-R, SS1-R, SS1R, Smstr-1, Smstr1, sst1
Other Names	Somatostatin receptor type 1, SS-1-R, SS1-R, SS1R, SRIF-2, Sstr1, Smstr1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Sstr1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Sstr1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

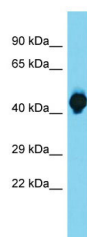
Name	Sstr1
Synonyms	Smstr1
Function	Receptor for somatostatin with higher affinity for somatostatin-14 than -28. This receptor is coupled via pertussis toxin sensitive G proteins to inhibition of adenylyl cyclase. In addition it stimulates phosphotyrosine phosphatase and Na(+)/H(+) exchanger via pertussis toxin insensitive G proteins.
Cellular Location	Cell membrane; Multi-pass membrane protein. Jejunum and stomach.

Tissue Location

References

Yamada Y.,et al.Proc. Natl. Acad. Sci. U.S.A. 89:251-255(1992).

Images



Host: Rabbit
Target Name: Sstr1
Sample Tissue: Mouse Muscle lysates
Antibody Dilution: 1.0µg/ml

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