SNAT Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SNAT, Polyclonal Antibody
Full Product Name	SNAT rabbit pAb
Product Gene Name	anti-SNAT antibody
Product Synonym Gene Name	AANAT
Product Synonym Names	Serotonin N-acetyltransferase (Serotonin acetylase)(EC 2.3.1.87)(Aralkylamine N-acetyltransferase)(AA-NAT)
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Preparation and Storage	Store at -20 degree C for ~1 year
Molecular Weight	23,344 Da
Chromosome Location	Chromosome: 17; NC_000017.11 (76453351..76470117). Location: 17q25.1
OMIM	600950
3D Structure	ModBase 3D Structure for Q16613
Product Categories/Family for anti-SNAT antibody	Primary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-SNAT antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-SNAT antibody	WB: 1:1000-2000 ELISA: 1:5000-20000
Related Product Information for anti-SNAT antibody	MBS8601906 is an antibody targeting SNAT. Also known as SNAT rabbit pAb. Reactive in Human, Mouse, Rat. Host: Rabbit.
Other Notes	Small volumes of anti-SNAT antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SNAT. It may not necessarily be applicable to this product.

NCBI GI #	116497189
NCBI GeneID	15
NCBI Accession #	AAI26333.1
UniProt Primary Accession #	Q16613

UniProt Secondary Accession #	Q562F4; A0AVF2
UniProt Related Accession #	Q16613
NCBI Official Full Name	Arylalkylamine N-acetyltransferase
NCBI Official Synonym Full Names	aralkylamine N-acetyltransferase
NCBI Official Symbol	AANAT
NCBI Official Synonym Symbols	DSPS; SNAT
UniProt Protein Name	Serotonin N-acetyltransferase
UniProt Synonym Protein Names	Aralkylamine N-acetyltransferase
UniProt Gene Name	AANAT
UniProt Synonym Gene Names	SNAT; Serotonin acetylase; AA-NAT
UniProt Entry Name	SNAT_HUMAN
NCBI Protein Information	serotonin N-acetyltransferase; serotonin acetylase; arylalkylamine N-acetyltransferase
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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