

Anti-VMAT2 Antibody
Catalog # AN2166**Specification**

Anti-VMAT2 Antibody - Product Information

Primary Accession	Q05940
Reactivity	Bovine
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	55713

Anti-VMAT2 Antibody - Additional InformationGene ID **6571****Other Names**

SLC18A2, vesicular monoamine transporter 2, Synaptic vesicular amine transporter, Solute carrier family 18 member 2, SVMT

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Anti-VMAT2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Shipping

Blue Ice

Anti-VMAT2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-VMAT2 Antibody - Images**Anti-VMAT2 Antibody - Background**

VMAT2 is involved in the ATP-dependent vesicular transport of biogenic amine neurotransmitters. pumps cytosolic monoamines including dopamine, norepinephrine, serotonin, and histamine into

synaptic vesicles. It is a requisite for vesicular amine storage prior to secretion via exocytosis