

# VMAT2 Polyclonal Antibody

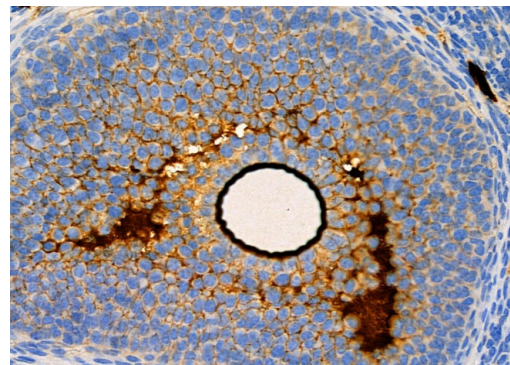
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human SLC18A2(Accession Q05940), corresponding to amino acid residues F449-N499.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2852058

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-

## Product Specific Information

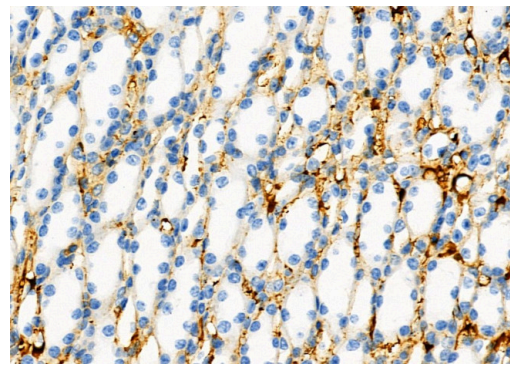
Antibody detects endogenous levels of total SLC18A2.

Product Images For VMAT2 Polyclonal Antibody



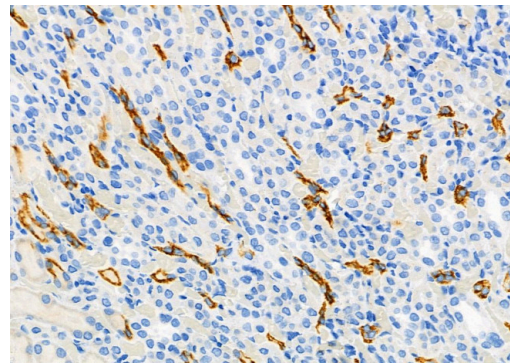
**VMAT2 Antibody (PA5-102661) in IHC (P)**

Immunohistochemistry analysis of VMAT2 in mouse ovarian tissue. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with VMAT2 polyclonal antibody (Product # PA5-102661) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



**VMAT2 Antibody (PA5-102661) in IHC (P)**

Immunohistochemistry analysis of VMAT2 in mouse kidney tissue. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with VMAT2 polyclonal antibody (Product # PA5-102661) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



**VMAT2 Antibody (PA5-102661) in IHC (P)**

Immunohistochemistry analysis of VMAT2 in rat kidney tissue. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with VMAT2 polyclonal antibody (Product # PA5-102661) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.

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