

VMAT2 Polyclonal Antibody

Product Details	
Size	50 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Peptide (C)KHEKNSTEIQT(A)R, corresponding to amino acid residues 52-64 of rat VMAT2
Form	Lyophilized
Concentration	0.8 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.4, with 1% BSA
Contains	0.05% sodium azide
Storage conditions	-20°C
RRID	AB_2736785

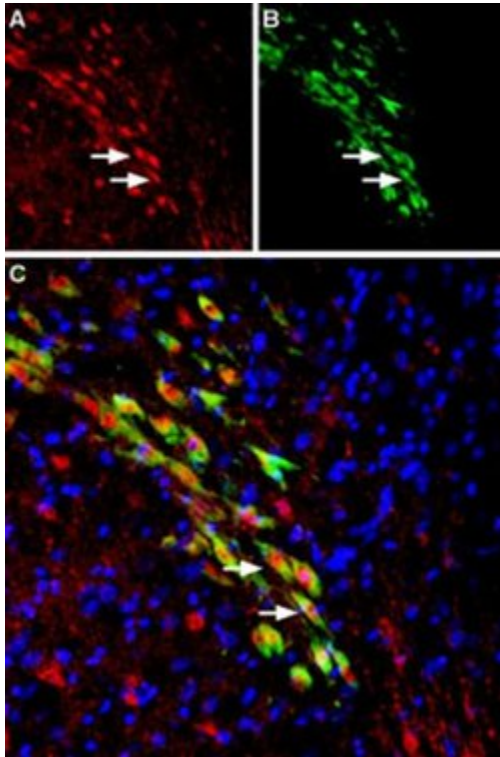
Applications	Tested Dilution	Publications
Western Blot (WB)	1:400	-
Immunohistochemistry (Frozen) (IHC (F))	1:400-1:1,500	-

Product Specific Information

Product is shipped at room temperature as a lyophilized powder and should be stored at -20C upon receipt.

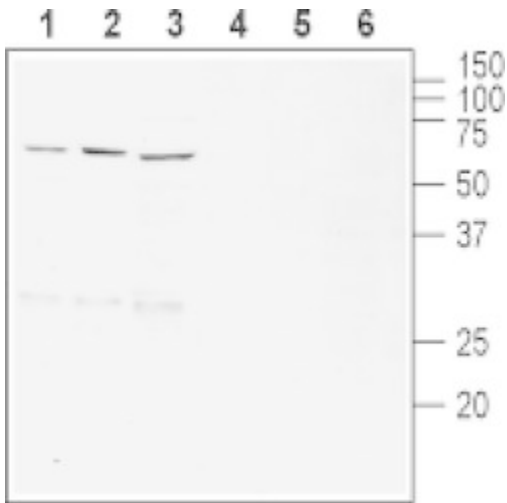
Reconstitute using 50 uL deionized water.

Product Images For VMAT2 Polyclonal Antibody



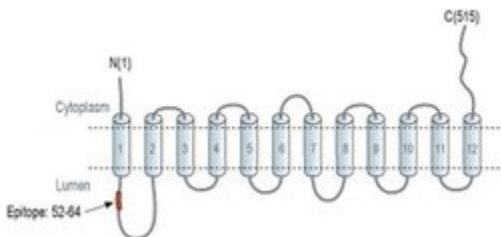
VMAT2 Antibody (PA5-77496) in IHC (F)

Immunohistochemistry analysis of VMAT2 in perfusion-fixed, frozen rat brain. A) Samples were probed with VMAT2 polyclonal antibody (Product # PA5-77496) using a dilution of 1:1000, and incubated with DAPI (red). B) Stained dopaminergic neurons (green). C) Merged image of Panels A and B.



VMAT2 Antibody (PA5-77496) in WB

Western blot analysis of rat brain lysate (lanes 1 and 4), mouse brain lysate (lanes 2 and 5) and rat brain stem lysate (lanes 3 and 6) with VMAT2 polyclonal antibody (Product # PA5-77496) using a dilution of 1:400.



VMAT2 Antibody (PA5-77496)

(C)KHEKNSTEIQ(T)R, corresponding to amino acid residues 52-64 of rat VMAT2

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