

Product datasheet PS211

MONOSAN[®]

Polyclonal Rabbit anti-VACHT

Clone no. -

MONOSAN

Product name	Polyclonal Rabbit anti-VACHT
Host	Rabbit
Applications	IHC-fr, IHC-P (1:800-1:1,200)
Species reactivity	Human, Rat
Conjugate	-
Immunogen	Synthetic peptide from the C-terminus of rat VACHT conjugated to BSA
Isotype	-
Clonality	Polyclonal
Clone number	-
Size	50 µl (lyoph.)
Concentration	n/a
Format	-
Storage buffer	Lyophilized; reconstitute in 100 µl dist. water
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

The antiserum against the vesicular acetylcholine transporter is a unique immunohistochemical marker for cholinergic nerves, more specific than the commonly used acetylcholine esterase (AChE), since it does not react with postsynaptic neurons, and is more sensitive than choline acetyltransferase (ChAT). The antiserum recognizes VACHT both in the CNS and PNS of rat and mouse.
Absorption with 10-100 ug immunogen per ml diluted antiserum abolishes staining.

Positive control: frozen sections of rat small intestine.

References

1. -
2. -
3. -
4. -
5. -

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