

Product datasheet PS213

MONOSAN[®]

Polyclonal Rabbit anti-VMAT2

Clone no. -

MONOSAN

Product name	Polyclonal Rabbit anti-VMAT2
Host	Rabbit
Applications	IHC-fr (1:800-1:1,200)
Species reactivity	Dog, Guinea pig, Hamster, Human, Mouse, Rat
Conjugate	-
Immunogen	Synthetic peptide (CQSYPIGDDEESESD-OH) from the C-terminus of rat VMAT2 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 vesicular monoamine transporter is responsible for the vesicular uptake of monoamines, like dopamine, norepinephrine, epinephrine, serotonin and histamine. The antiserum recognizes monoaminergic neurons of the CNS, the ECL-cells of the stomach, as well as enteric nerve fibers.
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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