

Product datasheet PS238

**MONOSAN**<sup>®</sup>

Polyclonal Rabbit anti-Helospectin

Clone no. -

MONOSAN

---

Product name	Polyclonal Rabbit anti-Helospectin
Host	Rabbit
Applications	IHC-fr (1:400-1:800)
Species reactivity	Cat, Dog, Mouse, Rat
Conjugate	-
Immunogen	Synthetic lizard Helospectin I (#7148, Peninsula)
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

Polyclonal Rabbit anti-Helospectin

Clone no. -

MONOSAN

**Additional info**

The peptide was found in the salivary gland venom of the lizard Gila monster. It belongs to the VIP-secretin family of peptides and has many VIP-like actions. Helospectin-immunoreactivity has been demonstrated in the neurons of the gut. Absorption with 10-100 ug helospectin per ml diluted antiserum abolishes the staining, while secretin, PHI and PACAP do not. Cross-reacts with helodermin.

Positive control: Stefanini-fixed frozen sections of rat small intestine (1% carbodiimide added to the fixative).

**References**

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

**FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES**