

Product datasheet

anti-Serotonin rabbit polyclonal, serum

Short overview

Cat. No.	11160
Quantity	250 µl

Product description

Host	Rabbit
Antibody Type	Polyclonal
Immunogen	Serotonin/ ovalbumin
Formulation	Contains 0.09% sodium azide
Note	Centrifuge prior to opening
Conjugate	Unconjugated
Purification	Stabilized antiserum
Storage	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
Intended use	Research use only
Application	IHC
Reactivity	Human, Mouse, Rat

Applications

Immunohistochemistry (IHC) - frozen	1:50
Immunohistochemistry (IHC) - paraffin	1:50 (microwave treatment recommended)

Background

Serotonin is produced by endocrine cells of the stomach, duodenum and ileum. The polyclonal antibody to serotonin can be used to differentiate tumors of serotonergic origin. The antigen localization is cytoplasmic.

Recommended for positive control: Duodenum

Product images



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References

Publication	Species	Application
Arends, J. W., Wiggers, T., Verstijnen, K. & Bosman, F. T. The occurrence and clinicopathological significance of serotonin immunoreactive cells in large bowel carcinoma. J. Pathol. 149, 97â€“102 (1986).	human	IHC (paraffin)