

## Polyclonal Antibody to Chromogranin A + B - Serum

<b>Catalog No.:</b>	BP5117
<b>Quantity:</b>	0.25 ml
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Human pheochromocytoma extract.
<b>Format:</b>	<b>State:</b> Liquid serum contains 0.1% sodium azide
<b>Applications:</b>	Immunohistochemistry on frozen and paraffin sections: 1:50 - 1:100; 1 h at room temperature. Recommended for Positive Control: Pancreas, duodenum Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	Marker for neuroendocrine, neuronal and adrenal tumors. In immunohistochemistry, the antiserum gives a specific reaction in pituitary antrum, duodenum, small intestine and pancreas. <b>Species:</b> Human, Mouse, Rabbit, Rat. Other species not tested.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	1. Eriksson B, Arnberg H, Oberg K, Hellman U, Lundqvist G, Wernstedt C, et al. A polyclonal antiserum against chromogranin A and B--a new sensitive marker for neuroendocrine tumours. Acta Endocrinol (Copenh). 1990 Feb;122(2):145-55. PubMed PMID: 2316306. 2. Larssen L et al. Antiserum directed against chromogranin A and B (CAB) is a useful marker for peptide hormone-producing endocrine cell and tumors. Endocrin Pathol 3 (1), 14-22 (1992)