

Product name:	Secretogranin-1 Rabbit Polyclonal Antibody
Cat number:	ABN17700
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human Secretogranin-1
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:2000, IHC 1:50-1:200, ICC/IF 1:50-1:200
Molecular Weight:	78kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene encodes a tyrosine-sulfated secretory protein abundant in peptidergic endocrine cells and neurons. This protein may serve as a precursor for regulatory peptides. [provided by RefSeq, Jan 2009], function: Secretogranin-1 is a neuroendocrine secretory granule protein, which may be the precursor for other biologically active peptides., PTM: Extensively processed by limited proteolysis at conserved basic residues. Alternative processing are seen in different tissues., similarity: Belongs to the chromogranin/secretogranin protein family., subcellular location: Neuroendocrine and endocrine secretory granules., tissue specificity: Expressed in the adrenal medulla, and in pheochromocytoma. Not expressed in liver.,