

Chr-A Polyclonal Antibody

Cat No: HR1AP3091

For research use only

Overview

Product Name	Chr-A Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	68kDa
GeneID?Human?	CHGA
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CHGA; Chromogranin-A; CgA; Pituitary secretory protein I; SP-I
Background	<p>chromogranin A(CHGA) Homo sapiens The protein encoded by this gene is a member of the chromogranin/secretogranin family of neuroendocrine secretory proteins. It is found in secretory vesicles of neurons and endocrine cells. This gene product is a precursor to three biologically active peptides; vasostatin, pancreastatin, and parastatin. These peptides act as autocrine or paracrine negative modulators of the neuroendocrine system. Two other peptides, catestatin and chromofungin, have antimicrobial activity and antifungal activity, respectively. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2014].</p>