

**Chromogranin A Rabbit mAb**  
Catalog # AP75263**Specification**

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**Chromogranin A Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">P10645</a>
Reactivity	Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	50688

**Chromogranin A Rabbit mAb - Additional Information****Gene ID** 1113**Other Names**  
CHGA**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**Chromogranin A Rabbit mAb - Protein Information****Name** CHGA**Function**  
[Pancreastatin]: Strongly inhibits glucose induced insulin release from the pancreas. [Serpinin]: Regulates granule biogenesis in endocrine cells by up-regulating the transcription of protease nexin 1 (SERPINE2) via a cAMP-PKA-SP1 pathway. This leads to inhibition of granule protein degradation in the Golgi complex which in turn promotes granule formation.**Cellular Location**  
[Serpinin]: Secreted {ECO:0000250|UniProtKB:P26339}. Cytoplasmic vesicle, secretory vesicle {ECO:0000250|UniProtKB:P26339}. Note=Pyroglutaminated serpinin localizes to secretory vesicle. {ECO:0000250|UniProtKB:P26339}**Tissue Location**  
Detected in cerebrospinal fluid (at protein level) (PubMed:25326458). Detected in urine (at protein level) (PubMed:37453717).**Chromogranin A Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Chromogranin A Rabbit mAb - Images

