

For Research Use Only

Secretogranin V Polyclonal antibody



Catalog Number: 10761-1-AP **2 Publications**

Basic Information

Catalog Number: 10761-1-AP	GenBank Accession Number: BC005349	Purification Method: Antigen affinity purification
Size: 147 µg/ml	GeneID (NCBI): 6447	Recommended Dilutions: IHC 1:50-1:500 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: P05408	
Isotype: IgG	Full Name: secretogranin V (7B2 protein)	
Immunogen Catalog Number: AG1107	Calculated MW: 24 kDa	

Applications

Tested Applications: IF/ICC, IHC, ELISA	Positive Controls: IHC : rat pancreas tissue, human pituitary adenoma tissue, mouse pancreas tissue IF : PC-12 cells,
Cited Applications: WB	
Species Specificity: human, rat, mouse	
Cited Species: human, mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Takashi Sakaguchi	29796168	Oncotarget	WB
Yuqi Xin	37925175	Aging (Albany NY)	WB

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

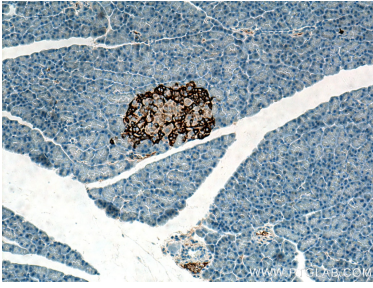
T: 4006900926

E: Proteintech-CN@ptglab.com

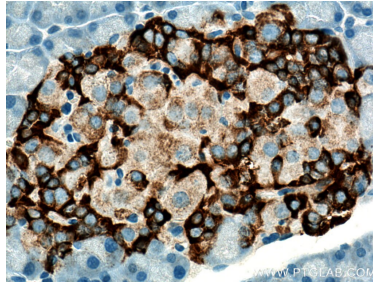
W: ptgcn.com

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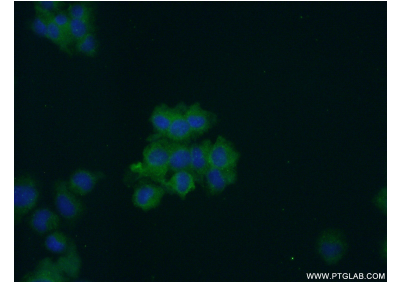
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using 10761-1-AP (Secretogranin V antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using 10761-1-AP (Secretogranin V antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (10% Formaldehyde) fixed PC-12 cells using 10761-1-AP (Secretogranin V antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).