

For Research Use Only

# Secretogranin V Monoclonal antibody



Catalog Number: 67406-1-Ig

## Basic Information

<b>Catalog Number:</b> 67406-1-Ig	<b>GenBank Accession Number:</b> BC005349	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 2300 µg/ml by Nanodrop and 927 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 6447	<b>CloneNo.:</b> 1B9H6
<b>Source:</b> Mouse	<b>Full Name:</b> secretogranin V (7B2 protein)	<b>Recommended Dilutions:</b> IHC 1:2000-1:8000
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 24 kDa	
<b>Immunogen Catalog Number:</b> AG28607		

## Applications

<b>Tested Applications:</b> IHC, ELISA	<b>Positive Controls:</b> IHC : human pituitary adenoma tissue,
<b>Species Specificity:</b> Human	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### Storage

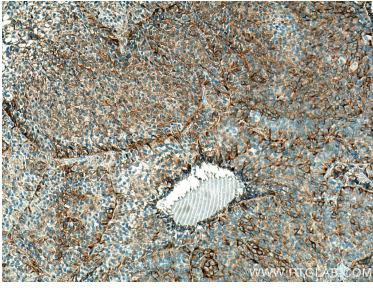
**Storage:**  
Store at -20°C.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

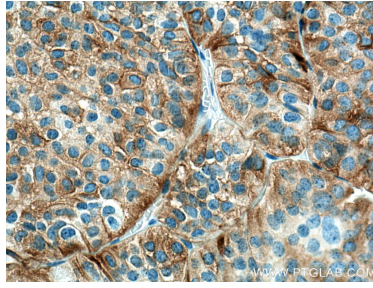
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human pituitary adenoma tissue slide using 67406-1-Ig (Secretogranin V antibody) at dilution of 1:4000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human pituitary adenoma tissue slide using 67406-1-Ig (Secretogranin V antibody) at dilution of 1:4000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).