

Secretogranin V Polyclonal Antibody

Catalog number: 10761-1-AP

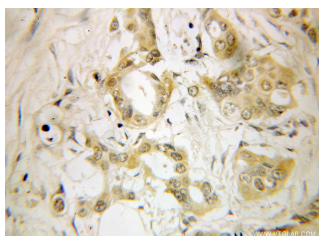
Size: 22 µg/150 µl

Source: Rabbit

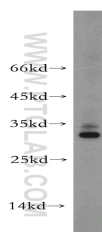
Isotype: IgG

Synonyms:

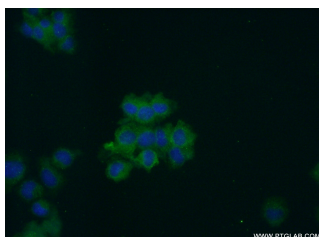
SCG5; 7B2, Neuroendocrine protein 7B2, P7B2, Pituitary polypeptide, SCG5, Secretogranin 5, Secretogranin V, secretogranin V (7B2 protein), SGNE1, SgV



Immunohistochemical of paraffin-embedded human pancreas cancer using 10761-1-AP(SCG5 antibody) at dilution of 1:100 (under 10x lens)



mouse brain tissue were subjected to SDS PAGE followed by western blot with 10761-1-AP(SCG5 antibody) at dilution of 1:2000



Immunofluorescent analysis of (10% Formaldehyde) fixed PC-12 cells using 10761-1-AP(SCG5 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

Applications

Tested applications:	ELISA, WB, IHC, IF
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated Secretogranin V MW:	24 kDa
Observed Secretogranin V MW:	27 kDa
Positive WB detected in	Mouse brain tissue, human spleen tissue
Positive IHC detected in	Human pancreas cancer tissue
Positive IF detected in	PC-12 cells
Recommended dilution:	WB: 1:500-1:5000 IHC: 1:20-1:200 IF: 1:50-1:500

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag1107
GenBank accession number:	BC005349
Gene ID (NCBI):	6447
Full name:	Secretogranin V (7B2 protein)

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.