

For Research Use Only

SCRG1 Polyclonal antibody

Catalog Number: 14038-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 14038-1-AP	GenBank Accession Number: BC017583	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 313 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 11341	Recommended Dilutions: IHC 1:20-1:200
Source: Rabbit	Full Name: scrapie responsive protein 1	
Isotype: IgG	Calculated MW: 11 kDa	
Immunogen Catalog Number: AG5104		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : mouse brain tissue, human testis tissue
Cited Applications: IHC	
Species Specificity: human, mouse, rat	
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
Yuchuan Zhou	35126528	Stem Cells Int	IHC
Eunbeol Lee	37118130	Nat Aging	IHC

Storage

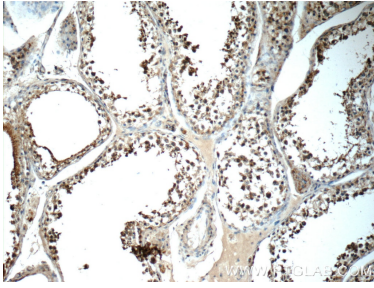
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

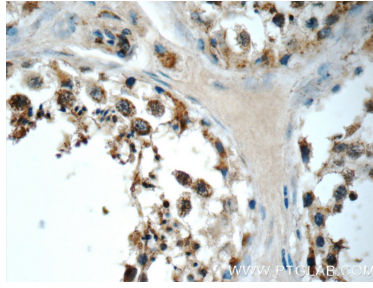
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

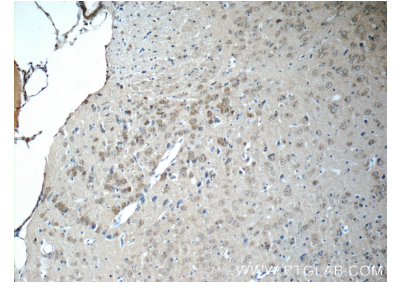
Selected Validation Data



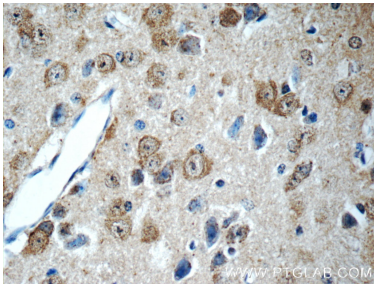
Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 14038-1-AP (SCRG1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 14038-1-AP (SCRG1 Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 14038-1-AP (SCRG1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 14038-1-AP (SCRG1 Antibody) at dilution of 1:50 (under 40x lens).