

For Research Use Only

SDF4 Polyclonal antibody

Catalog Number: 10517-1-AP **1 Publications**



Basic Information

Catalog Number: 10517-1-AP	GenBank Accession Number: BC006211	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop and 420 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 51150	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: stromal cell derived factor 4	
Isotype: IgG	Calculated MW: 42 kDa	
Immunogen Catalog Number: AG0806		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : mouse testis tissue, human pancreas tissue, human colon tissue
Cited Applications: CoIP, IF, IHC, WB	
Species Specificity: human, mouse	
Cited Species: human	
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
Jhih-Ying Chi	33953165	Cell Death Discov	WB, IF, CoIP, IHC

Storage

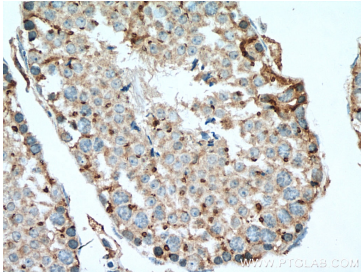
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

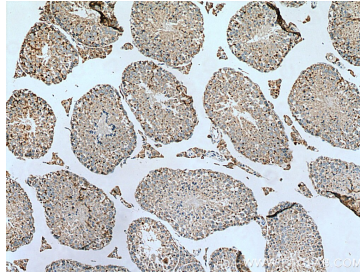
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 10517-1-AP (SDF4 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 10517-1-AP (SDF4 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).