For Research Use Only

# SDF2L1 Polyclonal antibody

Catalog Number:20888-1-AP 3 Publications

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## Basic Information

Catalog Number:
20888-1-AP

Size:
150ul , Concentration: 600 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG14160

GenBank Accession Number:
BC006248

GeneID (NCBI):
23753

UNIPROT ID:
Q9HCN8

Full Name:
stromal cell-derived factor 2-like 1

Calculated MW:
221 aa, 24 kDa

Observed MW:
24 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB: 1:1000-1:4000
IHC: 1:20-1:200

## Applications

Tested Applications:
WB, IHC, ELISA

Cited Applications:
WB, IHC, IF

Species Specificity:
human, mouse, rat

Cited Species:
human, mouse, rat

***Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0***

Positive Controls:

WB : mouse pancreas tissue, rat pancreas tissue, mouse testis tissue, rat testis tissue

IHC : human testis tissue, human pancreas tissue, human small intestine tissue

## Notable Publications

| Author | Pubmed ID | Journal | Application |
|---|---|---|---|
| Ming-Ying Ling | 36326546 | Arch Biochem Biophys | IHC |
| Yanmin Zhang | 42696959 | Transl Oncol | |
| Tingting Jin | 40294738 | Exp Neurol | WB,IHC,IF |

## Storage

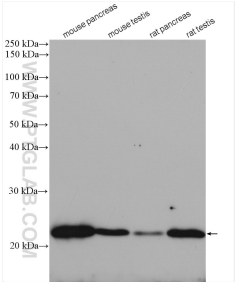
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

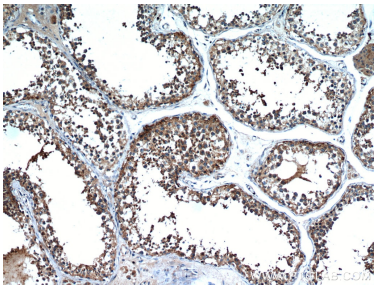
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

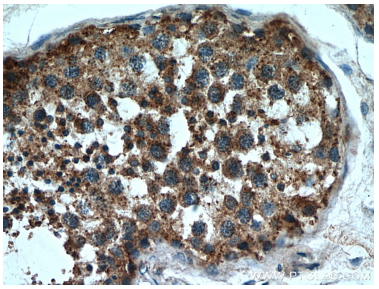
## Selected Validation Data




Various lysates were subjected to SDS PAGE followed by western blot with 20888-1-AP (SDF2L1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 20888-1-AP (SDF2L1 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 20888-1-AP (SDF2L1 antibody) at dilution of 1:50 (under 40x lens).