

For Research Use Only

SCFD2 Polyclonal antibody, PBS Only

Catalog Number:13375-1-PBS



Basic Information

Catalog Number: 13375-1-PBS	GenBank Accession Number: BC032453	Purification Method: Antigen affinity purification
Concentration: 1 mg/ml	GeneID (NCBI): 152579	
Source: Rabbit	UNIPROT ID: Q8WU76	
Isotype: IgG	Full Name: sec1 family domain containing 2	
Immunogen Catalog Number: AG4197	Calculated MW: 684 aa, 75 kDa	
	Observed MW: 70-75 kDa	

Applications

Tested Applications:
WB, IHC, IP, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

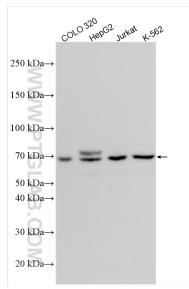
T: 4006900926

E: Proteintech-CN@ptglab.com

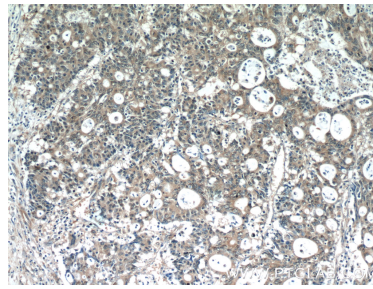
W: ptgcn.com

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

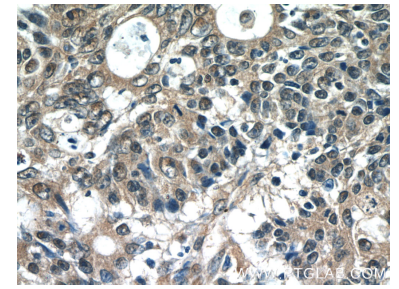
Selected Validation Data



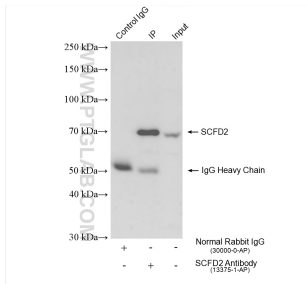
Various lysates were subjected to SDS PAGE followed by western blot with 13375-1-AP (SCFD2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13375-1-PBS in a different storage buffer formulation.



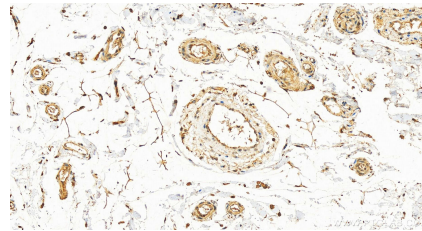
Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 13375-1-AP (SCFD2 Antibody) at dilution of 1:50 (under 10x lens). This data was developed using the same antibody clone with 13375-1-PBS in a different storage buffer formulation.



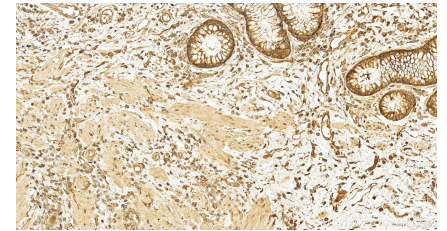
Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 13375-1-AP (SCFD2 Antibody) at dilution of 1:50 (under 40x lens). This data was developed using the same antibody clone with 13375-1-PBS in a different storage buffer formulation.



IP result of anti-SCFD2 (IP:13375-1-AP, 4ug; Detection:13375-1-AP 1:600) with COLO 320 cells lysate 1680 ug. This data was developed using the same antibody clone with 13375-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human normal colon slide using 13375-1-AP (SCFD2 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 13375-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 13375-1-AP (SCFD2 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 13375-1-PBS in a different storage buffer formulation.