

For Research Use Only

RXFP4 Polyclonal antibody

Catalog Number: 20550-1-AP



Basic Information

Catalog Number: 20550-1-AP	GenBank Accession Number: NM_181885	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 550 µg/ml by Nanodrop and 380 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 339403	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: relaxin/insulin-like family peptide receptor 4	
Isotype: IgG	Calculated MW: 41 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human testis tissue,
Species Specificity: 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

Storage

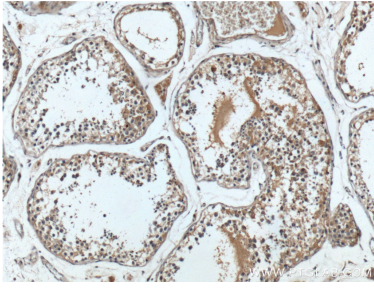
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

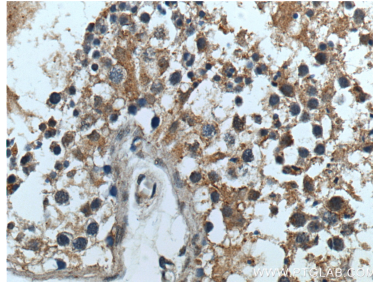
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 20550-1-AP (RXFP4 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 20550-1-AP (RXFP4 Antibody) at dilution of 1:200 (under 40x lens).