For Research Use Only

RXFP4 Polyclonal antibody

Catalog Number: 20550-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

Size:

NM_181885 GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 550 ug/ml by 339403

20550-1-AP

IHC 1:50-1:500

Nanodrop and 380 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q8TDU9 Full Name:

41 kDa

Source: Rabbit

relaxin/insulin-like family peptide

Isotype: receptor 4 IgG Calculated MW:

Applications

Tested Applications:

Positive Controls:

IHC, ELISA

IHC: human testis tissue,

Species Specificity:

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

buffer pH 6.0

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

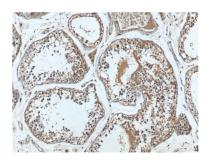
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

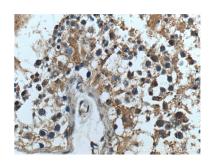
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



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



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