

For Research Use Only

GPR55 Polyclonal antibody

Catalog Number: 55249-1-AP



Basic Information

Catalog Number: 55249-1-AP	GenBank Accession Number: NM_005683	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9290	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: G protein-coupled receptor 55	
Isotype: IgG	Calculated MW: 37 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human prostate hyperplasia 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

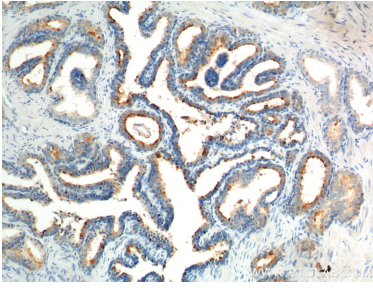
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

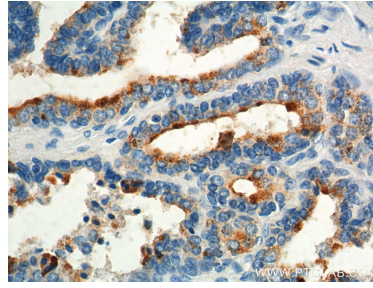
For technical support and original validation data for this product please contact:
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human prostate hyperplasia tissue slide using 55249-1-AP (GPR55 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human prostate hyperplasia tissue slide using 55249-1-AP (GPR55 Antibody) at dilution of 1:200 (under 40x lens).