

For Research Use Only

VSIG1 Polyclonal antibody

Catalog Number: 14145-1-AP **1 Publications**



Basic Information

Catalog Number: 14145-1-AP	GenBank Accession Number: BC043216	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 340547	Recommended Dilutions: WB 1:500-1:3000 IHC 1:20-1:200
Source: Rabbit	Full Name: V-set and immunoglobulin domain containing 1	
Isotype: IgG	Calculated MW: 387 aa, 42 kDa	
Immunogen Catalog Number: AG5314	Observed MW: 65-70 kDa	

Applications

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

Notable Publications

Author	Pubmed ID	Journal	Application
Chenqu Wu	37587724	Cell Cycle	WB

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

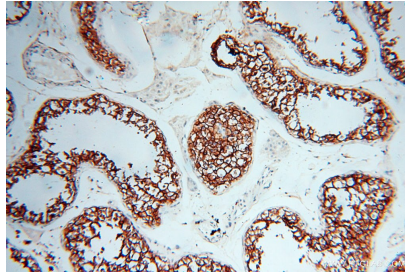
For technical support and original validation data for this product please contact:
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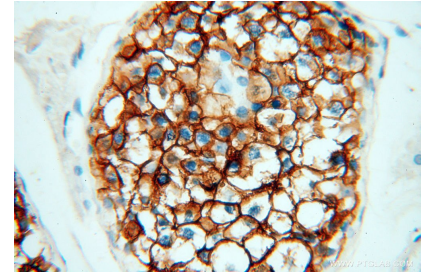
Selected Validation Data



human stomach tissue were subjected to SDS PAGE followed by western blot with 14145-1-AP (VSIG1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 14145-1-AP (VSIG1 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 14145-1-AP (VSIG1 antibody) at dilution of 1:100 (under 40x lens).