

For Research Use Only

VSIG1 Polyclonal antibody

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



Basic Information

Catalog Number:

14145-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5314

GenBank Accession Number:

BC043216

GeneID (NCBI):

340547

UNIPROT ID:

Q86XK7

Full Name:

V-set and immunoglobulin domain containing 1

Calculated MW:

387 aa, 42 kDa

Observed MW:

65-70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

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

Positive Controls:

WB : human stomach tissue,

IHC : human testis tissue, human stomach tissue

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

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

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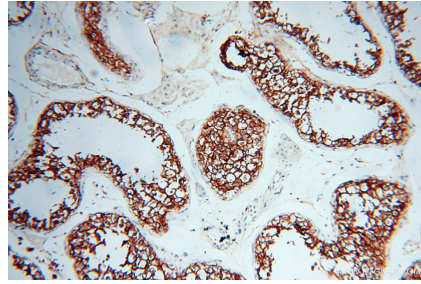
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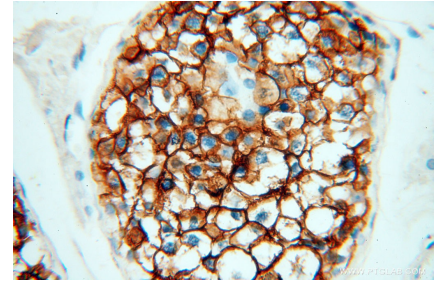
Selected Validation Data



human stomach tissue were subjected to SDS PAGE followed by western blot with 14145-1-AP (VSI G1 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 (VSI G1 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 14145-1-AP (VSI G1 antibody) at dilution of 1:100 (under 40x lens).