

For Research Use Only

VSIG1 Polyclonal antibody

Catalog Number: 14145-1-AP

1 Publications



Basic Information

Catalog Number:

14145-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

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 1:200-1:800

Applications

Tested Applications:

WB, IHC, 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 stomach tissue, human testis tissue

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

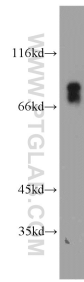
For technical support and original validation data for this product please contact:

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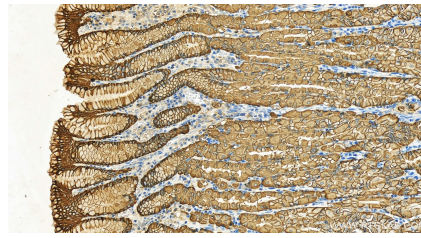
E: proteintech@ptglab.com
W: ptglab.com

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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 stomach tissue slide using 14145-1-AP (VSIG1 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).