

For Research Use Only

TSTA3 Polyclonal antibody

Catalog Number:15335-1-AP



Basic Information

Catalog Number:

15335-1-AP

Size:

150ul , Concentration: 260 ug/ml by Nanodrop and 227 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7450

GenBank Accession Number:

BC001941

GeneID (NCBI):

7264

UNIPROT ID:

Q13630

Full Name:

tissue specific transplantation antigen P35B

Calculated MW:

36 kDa

Observed MW:

40 kDa, 68 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:100-1:400

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse, rat

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 colon tissue, HEK-293 cells, HeLa cells, human brain tissue, human kidney tissue

IHC : human kidney tissue,

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

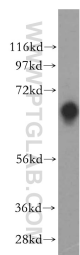
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

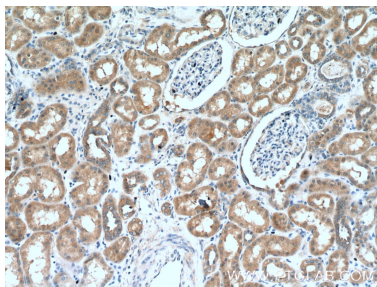
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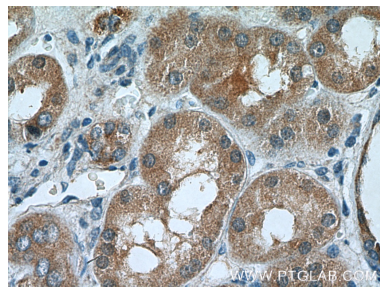
Selected Validation Data



human colon tissue were subjected to SDS PAGE followed by western blot with 15335-1-AP (TSTA3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 15335-1-AP (TSTA3 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 15335-1-AP (TSTA3 Antibody) at dilution of 1:200 (under 40x lens).