

For Research Use Only

TSSK3 Polyclonal antibody

Catalog Number: 12940-1-AP **2 Publications**



Basic Information

Catalog Number:

12940-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 300 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4009

GenBank Accession Number:

BC035354

GeneID (NCBI):

81629

UNIPROT ID:

Q96PN8

Full Name:

testis-specific serine kinase 3

Calculated MW:

268 aa, 30 kDa

Observed MW:

30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

Applications

Tested Applications:

WB, IP, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

mouse

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 : mouse testis tissue,

IP : mouse testis tissue,

IHC : human liver cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Kaori Nozawa	36306217	Andrology	WB
Katarzyna Kent	37551853	Andrology	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

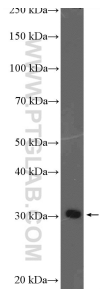
For technical support and original validation data for this product please contact:

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

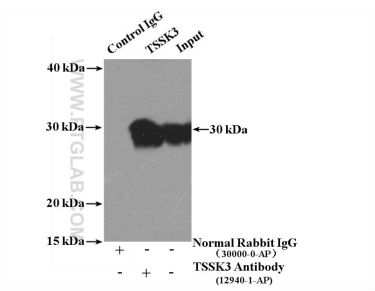
E: proteintech@ptglab.com
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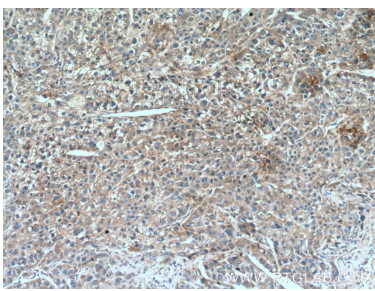
Selected Validation Data



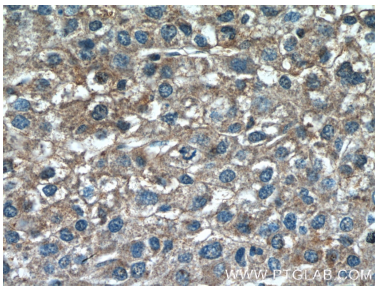
mouse testis tissue were subjected to SDS PAGE followed by western blot with 12940-1-AP (TSSK3 Antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



IP result of anti-TSSK3 (IP:12940-1-AP, 4ug; Detection:12940-1-AP 1:1000) with mouse testis tissue lysate 4000ug.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 12940-1-AP (TSSK3 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 12940-1-AP (TSSK3 antibody) at dilution of 1:100 (under 40x lens).