

For Research Use Only

TSSK3 Polyclonal antibody

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



Basic Information

Catalog Number: 12940-1-AP	GenBank Accession Number: BC035354	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 81629	Recommended Dilutions: WB 1:500-1:3000 IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB IHC 1:50-1:500
Source: Rabbit	Full Name: testis-specific serine kinase 3	
Isotype: IgG	Calculated MW: 268 aa, 30 kDa	
Immunogen Catalog Number: AG4009	Observed MW: 30 kDa	

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls: WB : mouse testis tissue, IP : mouse testis tissue, IHC : human liver cancer tissue,
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	

Background Information

Notable Publications

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

Storage

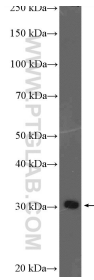
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

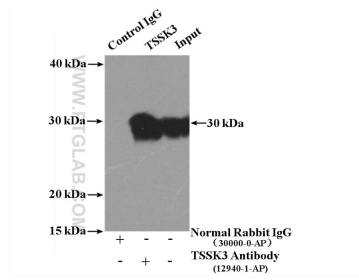
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

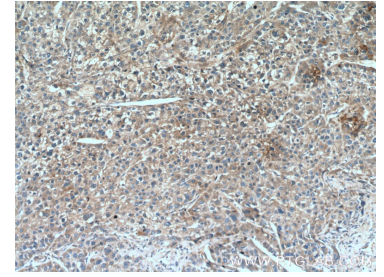
Selected Validation Data



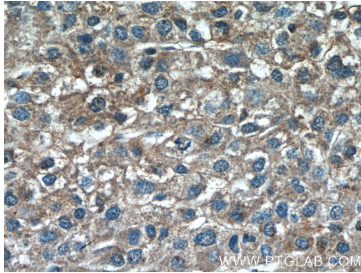
mouse testis tissue were subjected to SDS PAGE followed by western blot with 12940-1-AP (TSSK3 Antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



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).