

For Research Use Only

ACTL7B Polyclonal ANTIBODY



Catalog Number: 13537-1-AP **1 Publications**

Basic Information

Catalog Number: 13537-1-AP	GenBank Accession Number: BC033789	Purification Method: Antigen affinity purification
Size: 150UL, Concentration: 207 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10880	Recommended Dilutions: WB 1:500-1:3000 IHC 1:20-1:200
Source: Rabbit	Full Name: actin-like 7B	
Isotype: IgG	Calculated MW: 415 aa, 45 kDa	
Immunogen Catalog Number: AG4460	Observed MW: 45 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB: human testis tissue, human liver tissue, mouse testis tissue
Note-IHC: <i>suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</i>	IHC: human prostate cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Brian P Hermann	30404016	Cell Rep	

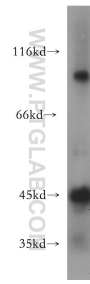
Storage

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

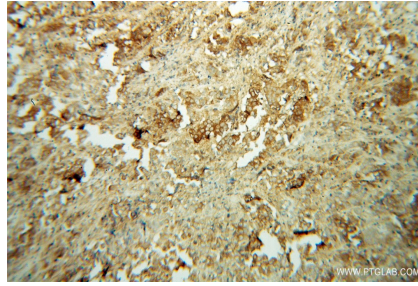
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

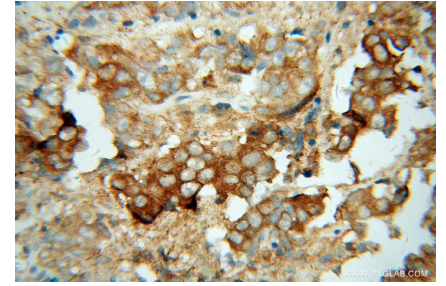
Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 13537-1-AP (ACTL7B antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human prostate cancer using 13537-1-AP (ACTL7B antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human prostate cancer using 13537-1-AP (ACTL7B antibody) at dilution of 1:100 (under 40x lens).