

For Research Use Only

PEX11G Polyclonal antibody

Catalog Number: 15744-1-AP **1 Publications**



Basic Information

Catalog Number: 15744-1-AP	GenBank Accession Number: BC008780	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 700 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 92960	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q96HA9	
Isotype: IgG	Full Name: peroxisomal biogenesis factor 11 gamma	
Immunogen Catalog Number: AG8179	Calculated MW: 241 aa, 27 kDa	
	Observed MW: 27 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : human testis tissue, mouse testis tissue IHC : human kidney tissue,
Cited Applications: WB, IF	
Species Specificity: human, mouse	
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

Notable Publications

Author	Pubmed ID	Journal	Application
Ebberink Merel S MS	22581968	J Med Genet	WB,IF

Storage

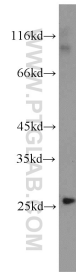
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

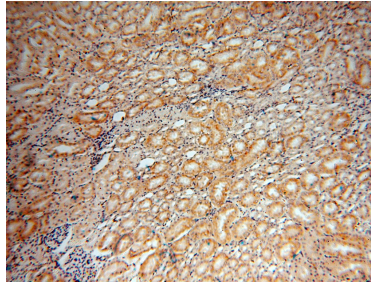
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

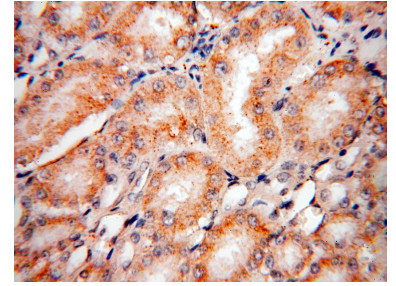
Selected Validation Data



human testis tissue was subjected to SDS PAGE followed by western blot with 15744-1-AP (PEX11G antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney using 15744-1-AP (PEX11G antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney using 15744-1-AP (PEX11G antibody) at dilution of 1:50 (under 40x lens).