

For Research Use Only

PEX11G Polyclonal antibody

Catalog Number: 15744-1-AP

1 Publications



Basic Information

Catalog Number:

15744-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8179

GenBank Accession Number:

BC008780

GeneID (NCBI):

92960

UNIPROT ID:

Q96HA9

Full Name:

peroxisomal biogenesis factor 11 gamma

Calculated MW:

241 aa, 27 kDa

Observed MW:

27 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

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

Positive Controls:

WB: PC-12 cells, human testis tissue, mouse testis tissue

IHC: human kidney tissue,

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

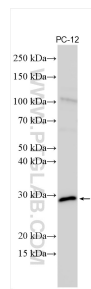
For technical support and original validation data for this product please contact:

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

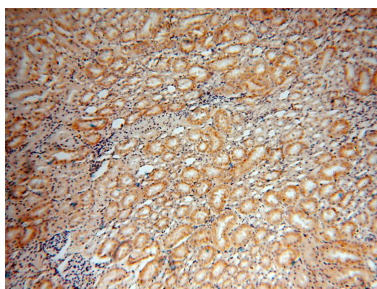
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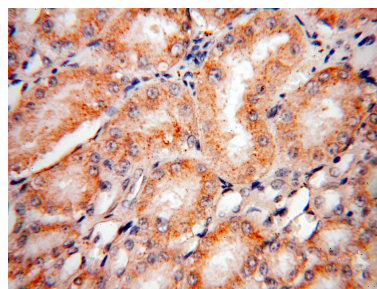
Selected Validation Data



PC-12 cells were subjected to SDS PAGE followed by western blot with 15744-1-AP (PEX11G antibody) at dilution of 1:1500 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).