For Research Use Only

PEX11G Polyclonal antibody

Catalog Number: 15744-1-AP

1 Publications



Basic Information

Catalog Number: GenBank Accession Number: 15744-1-AP BC008780 GeneID (NCBI): Size: 700 µg/ml 92960 **UNIPROT ID:** Source: Rabbit Q96HA9 Full Name: Isotype:

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 Cited Applications:

Species Specificity: human, mouse **Cited Species:**

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Recommended Dilutions: WB 1:500-1:3000

Antigen affinity purification

IHC 1:20-1:200

Purification Method:

Positive Controls:

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

IHC: human kidney tissue,

Background Information

Notable Publications

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

Storage

Storage:

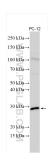
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

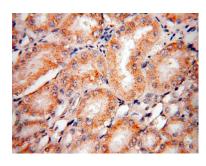
Selected Validation Data



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



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