AKAP14 Polyclonal antibody

Catalog Number: **14622-1-AP**

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
14622-1-AP

Size:
150ul , Concentration: 300 ug/ml by Nanodrop and 180 ug/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG6255

GenBank Accession Number:
BC066357

GeneID (NCBI):
158798

UNIPROT ID:
Q86UN6

Full Name:
A kinase (PRKA) anchor protein 14

Calculated MW:
23 kDa

Observed MW:
28 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:1000
IHC 1:20-1:200

Applications

Tested Applications:
WB, IHC, ELISA

Species Specificity:
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 : Jurkat cells, human testis tissue

IHC : human kidney tissue, human brain tissue, human lung tissue, human ovary tissue, human placenta tissue, human testis tissue

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
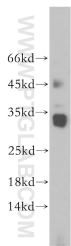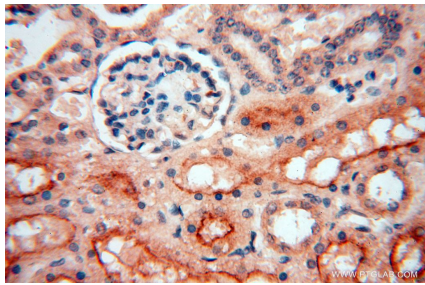
*** 20ul sizes contain 0.1% BSA

Jurkat cells were subjected to SDS PAGE followed by western blot with 14622-1-AP (AKAP14 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.
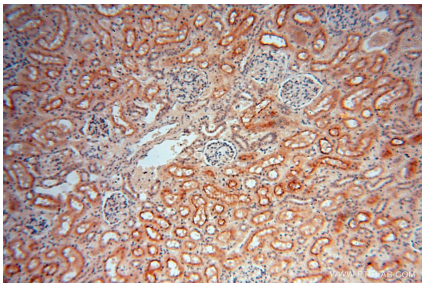
Immunohistochemical analysis of paraffin-embedded human kidney using 14622-1-AP (AKAP14 antibody) at dilution of 1:50 (under 10x lens).

Immunohistochemical analysis of paraffin-embedded human kidney using 14622-1-AP (AKAP14 antibody) at dilution of 1:50 (under 40x lens).