

For Research Use Only

AKAP11-Specific Polyclonal antibody, PBS Only

Catalog Number:30552-1-PBS



Basic Information

Catalog Number:

30552-1-PBS

Size:

100ug , Concentration: 1 mg/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG31539

GenBank Accession Number:

NM_016248

GeneID (NCBI):

11215

UNIPROT ID:

Q9UKA4

Full Name:

A kinase (PRKA) anchor protein 11

Calculated MW:

211 kDa

Observed MW:

250 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human

Background Information

AKAP11, also named as AKAP220, KIAA0629 and PRKA11, belongs to the AKAP110 family. AKAP11 binds to type II regulatory subunits of protein kinase A and anchors/targets them. The antibody is specific to AKAP11.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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)

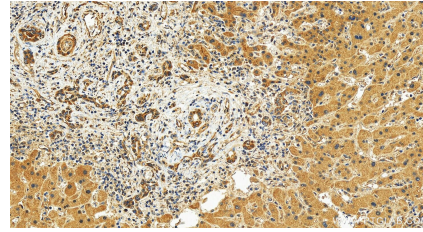
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 30552-1-AP (AKAP11-Specific antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 30552-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 30552-1-AP (AKAP11-Specific antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 30552-1-PBS in a different storage buffer formulation.