

For Research Use Only

AKAP10 Polyclonal ANTIBODY

Catalog Number: 12356-1-AP



Basic Information

Catalog Number:
12356-1-AP

Size:
20 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG3020

GenBank Accession Number:
BC017055

GeneID (NCBI):
11216

Full Name:
A kinase (PRKA) anchor protein 10

Calculated MW:
662aa, 74 kDa

Observed MW:
74 kDa

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human,mouse,rat

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

Positive Controls:

WB : HEK-293 cells; HeLa cells

IHC : human cervical cancer, tissue, human lymphoma tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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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

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)

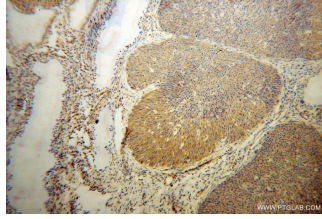
E: proteintech@ptglab.com
W: ptglab.com

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

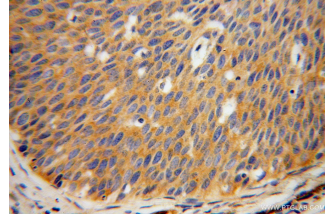
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 12356-1-AKAP10 antibody at dilution of 1:500 incubated at room temperature for 1.5 hours



Immunohistochemical of paraffin-embedded human cervical cancer using 12356-1-AKAP10 antibody at dilution of 1:100 (under 10x lens)



Immunohistochemical of paraffin-embedded human cervical cancer using 12356-1-AKAP10 antibody at dilution of 1:100 (under 40x lens)