

For Research Use Only

CENPV Polyclonal antibody

Catalog Number: 23005-1-AP



Basic Information

Catalog Number:

23005-1-AP

Size:

150ul , Concentration: 430 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19210

GenBank Accession Number:

BC137486

GeneID (NCBI):

201161

UNIPROT ID:

Q7Z7K6

Full Name:

centromere protein V

Calculated MW:

275 aa, 30 kDa

Observed MW:

30-33 kDa

Purification Method:

Antigen Affinity purified

Recommended Dilutions:

WB: 1:2000-1:10000

IHC: 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse

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 : HEK-293 cells, HepG2 cells, L02 cells

IHC : mouse 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, pH7.3

Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

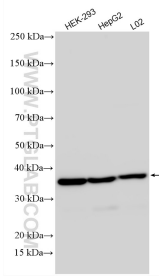
For technical support and original validation data for this product please contact:

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

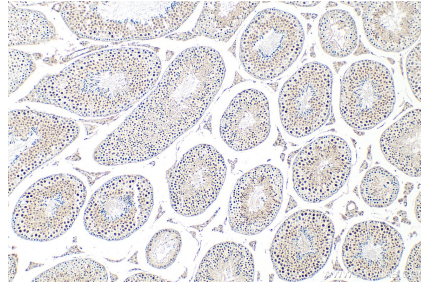
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 23005-1-AP (CENPV antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 23005-1-AP (CENPV antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).