

For Research Use Only

ZNF280A Polyclonal antibody, PBS Only

Catalog Number: 31903-1-PBS



Basic Information

Catalog Number:

31903-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35942

GenBank Accession Number:

BC053901

GeneID (NCBI):

129025

UNIPROT ID:

P59817

Full Name:

zinc finger protein 280A

Calculated MW:

60 kDa

Observed MW:

50 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

Zinc finger proteins are the largest transcription factor family in the human genome and play a significant role in regulating and managing gene expression, including development, differentiation, metabolism, and autophagy (PMID: 18253864; 27411336). Zinc finger protein 280A (ZNF280A, also known as SUHW1, ZNF280, and ZNF636) is a member of the zinc-finger protein family, carrying two consecutive Cys2His2 zinc finger domains (PMID: 33414445). Cys2-His2 (C2H2) zinc finger domains (ZFs) were originally identified as DNA-binding domains, and uncharacterized domains are typically assumed to function in DNA binding (PMID: 18253864).

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

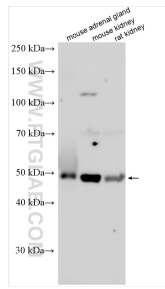
For technical support and original validation data for this product please contact:

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

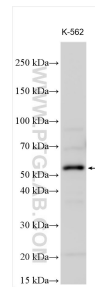
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31903-1-AP (ZNF280A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 31903-1-PBS in a different storage buffer formulation.



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