

For Research Use Only

ZNF146 Polyclonal antibody

Catalog Number: 20385-1-AP

2 Publications



Basic Information

Catalog Number:

20385-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 327 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14223

GenBank Accession Number:

BC005154

GeneID (NCBI):

7705

UNIPROT ID:

Q15072

Full Name:

zinc finger protein 146

Calculated MW:

292 aa, 33 kDa

Observed MW:

20-25 kDa, 33-35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC, ChIP

Species Specificity:

human, mouse, rat

Cited Species:

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 : mouse kidney tissue, mouse lung tissue

IHC : human heart tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Lei Bao	34790400	J Gastrointest Oncol	WB,IHC
Ruixue Zhao	38614125	Reproduction	ChIP

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

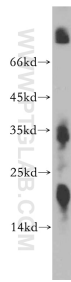
For technical support and original validation data for this product please contact:

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

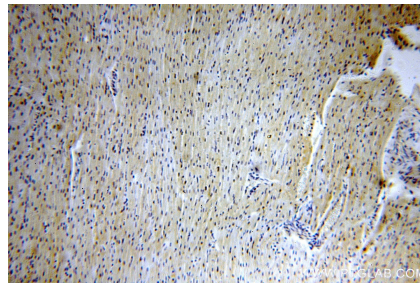
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 20385-1-AP (ZNF146 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human heart using 20385-1-AP (ZNF146 antibody) at dilution of 1:100 (under 10x lens).