

For Research Use Only

# ZNF146 Polyclonal antibody

Catalog Number: 20385-1-AP

2 Publications



## Basic Information

<b>Catalog Number:</b> 20385-1-AP	<b>GenBank Accession Number:</b> BC005154	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 400 ug/ml by Nanodrop and 327 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 7705	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q15072	
<b>Isotype:</b> IgG	<b>Full Name:</b> zinc finger protein 146	
<b>Immunogen Catalog Number:</b> AG14223	<b>Calculated MW:</b> 292 aa, 33 kDa	
	<b>Observed MW:</b> 20-25 kDa, 33-35 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, ELISA	<b>Positive Controls:</b> WB : mouse kidney tissue, mouse lung tissue IHC : human heart tissue,
<b>Cited Applications:</b> WB, IHC, ChIP	
<b>Species Specificity:</b> human, mouse, rat	
<b>Cited Species:</b> human, mouse	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## 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

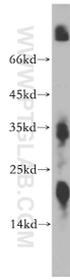
For technical support and original validation data for this product please contact:

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

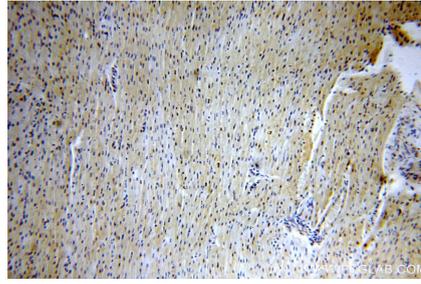
E: proteintech@ptglab.com  
W: ptglab.com

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## 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).