

For Research Use Only

# EHD1 Polyclonal antibody

Catalog Number: 24657-1-AP

Featured Product

4 Publications



## Basic Information

<b>Catalog Number:</b> 24657-1-AP	<b>GenBank Accession Number:</b> BC104799	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 400 µg/ml by Nanodrop and 293 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 10938	<b>Recommended Dilutions:</b> WB 1:1000-1:4000 IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB
<b>Source:</b> Rabbit	<b>Full Name:</b> EH-domain containing 1	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 534 aa, 61 kDa	
<b>Immunogen Catalog Number:</b> AG18400	<b>Observed MW:</b> 61 kDa	

## Applications

<b>Tested Applications:</b> IP, WB, ELISA	<b>Positive Controls:</b>
<b>Cited Applications:</b> IF, IHC, WB	<b>WB:</b> mouse lung tissue, mouse brain tissue, HeLa cells, mouse testis tissue, rat lung tissue
<b>Species Specificity:</b> human, mouse, rat	<b>IP:</b> mouse testis tissue,
<b>Cited Species:</b> human, mouse	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Shaarvari Bhat	33033331	Sci Rep	WB
Hiroki Yukimoto	32423824	Biochem Biophys Res Commun	WB,IF
Tatsuo Miyamoto	32368833	EMBO J	WB

## Storage

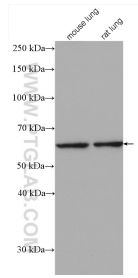
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

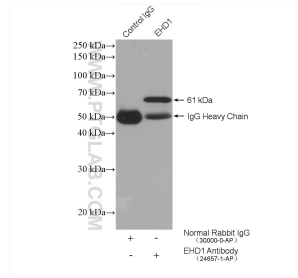
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 24657-1-AP (EHD1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-EHD1 (IP:24657-1-AP, 4ug; Detection:24657-1-AP 1:1000) with mouse testis tissue lysate 4000 ug.