

For Research Use Only

EHD3 Polyclonal antibody

Catalog Number: 25320-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

25320-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18216

GenBank Accession Number:

BC156996

GeneID (NCBI):

30845

UNIPROT ID:

Q9NZN3

Full Name:

EH-domain containing 3

Calculated MW:

535 aa, 61 kDa

Observed MW:

61 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:8000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, mouse, zebrafish

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 brain tissue, human peripheral blood platelets, rat brain tissue, mouse kidney tissue

IHC: mouse lung tissue, human brain tissue, mouse brain tissue, mouse kidney tissue

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-----------------|-----------|---------------|-------------|
| Quan Zhou | 31707150 | EBioMedicine | WB |
| Tatsuo Miyamoto | 32368833 | EMBO J | WB |
| Quanlong Lu | 25686250 | Nat Cell Biol | WB,IF |

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

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

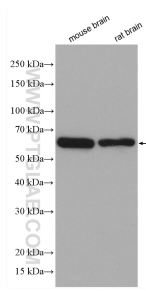
T: 4006900926

E: Proteintech-CN@ptglab.com

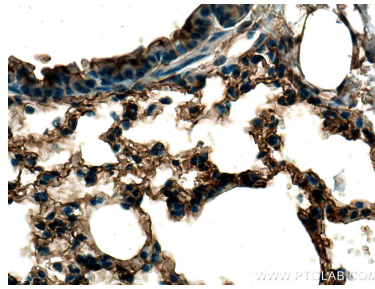
W: ptgcn.com

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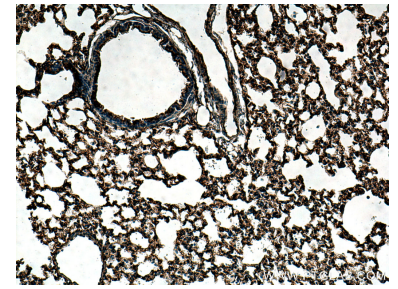
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25320-1-AP (EHD3 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 25320-1-AP (EHD3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 25320-1-AP (EHD3 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).