

## EFHD2 Polyclonal Antibody

**Catalog No.** E-AB-65153

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

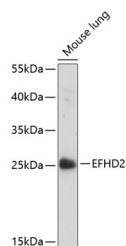
### Description

|                     |                                                          |
|---------------------|----------------------------------------------------------|
| <b>Reactivity</b>   | Human, Mouse                                             |
| <b>Immunogen</b>    | Recombinant fusion protein of human EFHD2 (NP_077305.2). |
| <b>Host</b>         | Rabbit                                                   |
| <b>Isotype</b>      | IgG                                                      |
| <b>Purification</b> | Affinity purification                                    |
| <b>Conjugation</b>  | Unconjugated                                             |
| <b>Buffer</b>       | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.        |

### Applications Recommended Dilution

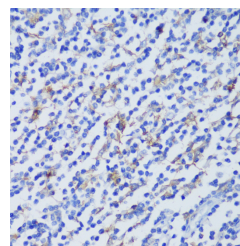
**WB 1:500-1:2000 IHC**  
**1:50-1:200**

### Data

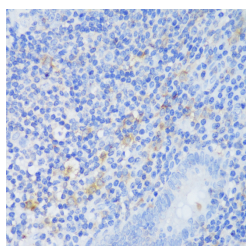


Western blot analysis of extracts of Mouse lung using EFHD2 Polyclonal Antibody at dilution of 1:1000.

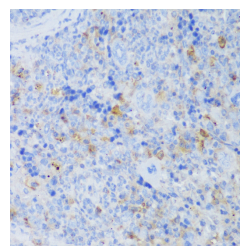
**Observed Mw:27kDa**  
**Calculated Mw:26kDa**



Immunohistochemistry of paraffin-embedded Human tonsil using EFHD2 Polyclonal Antibody at dilution of 1:150 (40x lens).



Immunohistochemistry of paraffin-embedded Human appendix using EFHD2 Polyclonal Antibody at dilution of 1:150 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse spleen using EFHD2 Polyclonal Antibody at dilution of 1:150 (40x lens).

### Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### For Research Use Only

## Background

EFHD2 (EF-Hand Domain Family Member D2) is a Protein Coding gene. Diseases associated with EFHD2 include Motion Sickness. Gene Ontology (GO) annotations related to this gene include calcium ion binding. An important paralog of this gene is EFHD1.