Elabscience®

ZFYVE1 Polyclonal Antibody

catalog number: E-AB-18448

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

| Description | |
|--------------|--|
| Reactivity | Human; Mouse |
| Immunogen | Fusion protein of human ZFYVE1 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen affinity purification |
| Conjugation | Unconjugated |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution |
| IHC | 1:30-1:150 |
| Data | |
| | |



Immunohistochemistry of paraffin-embedded Human tonsil tissue using ZFYVE1 Polyclonal Antibody at dilution of

ssue using ZF I VEI Folycional Antibody at dilution (

1:40(×200)

| Preparation & Storage | |
|-----------------------|---|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the |
| | temperature recommended. |

Background

The FYVE domain mediates the recruitment of proteins involved in membrane trafficking and cell signaling to phosphatidylinositol 3-phosphate-containing membranes. This protein contains two zinc-binding FYVE domains in tandem and is reported to localize to the Golgi apparatus. Alternative splicing results in multiple transcript variants.