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# **ZFYVE1 Polyclonal Antibody**

E-AB-18448 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC,ELISA Isotype IgG** 

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

## **Images**



Immunohistochemistry of paraffinembedded Human tonsil tissue using ZFYVE1 Polyclonal Antibody at dilution of  $1:40(\times 200)$ 

### **Immunogen Information**

Fusion protein of human ZFYVE1 **Immunogen** 

**Gene Accession** BC053520 **Swissprot** Q9HBF4

**Synonyms** DFCP1, Double FYVE containing protein 1, SR3

,TAFF1 ,Tandem FYVE fingers 1,ZFYVE

1,ZNFN2A1

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:30-1:150, ELISA 1:5000-1:10000

### **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 zincbinding FYVE domains in tandem and is reported to localize to the Golgi apparatus. Alternative splicing results in multiple transcript variants.