

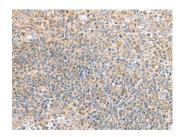
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# TSTA3 Polyclonal Antibody

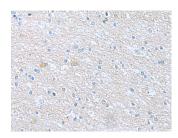
E-AB-19231 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC,ELISA Isotype IgG** 

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

# **Images**



Immunohistochemistry of paraffinembedded Human tonsil tissue using TSTA3 Polyclonal Antibody at dilution of  $1:45(\times 200)$ 



Immunohistochemistry of paraffinembedded Human brain tissue using TSTA3 Polyclonal Antibody at dilution of  $1:45(\times 200)$ 

### **Immunogen Information**

Fusion protein of human TSTA3 **Immunogen** 

BC001941 **Gene Accession Swissprot** Q13630

**Synonyms** FCL,FX,TSTA3,TSTA3

#### **Product Information**

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

**Purify** Antigen affinity purification

**Dilution** IHC 1:50-1:100, ELISA 1:5000-1:10000

# **Background**

Tissue specific transplantation antigen P35B is a NADP(H)-binding protein. It catalyze the two-step epimerase and the reductase reactions in GDP-D-mannose metabolism, converting GDP-4-keto-6-Ddeoxymannose to GDP-L-fucose. GDP-L-fucose is the substrate of several fucosyltransferases involved in the expression of many glycoconjugates, including blood group ABH antigens and developmental adhesion antigens. Mutations in this gene may cause leukocyte adhesion deficiency, type II.