# **THBS1 Polyclonal Antibody**

Catalog Number: E-AB-67003



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

### **Description**

**Reactivity** Mouse

**Immunogen** A synthetic peptide of human THBS1 (NP\_003237.2).

Host Rabbit
Isotype IgG

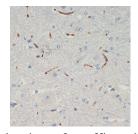
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

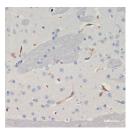
**Applications** Recommended Dilution

IHC 1:50-1:200

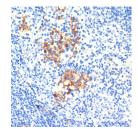
#### Data



Immunohistochemistry of paraffin-embedded Mouse spinal cord using THBS1 Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse brain using THBS1 Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse spleen using THBS1 Polyclonal Antibody at dilution of 1:200 (40x lens).

# **Preparation & Storage**

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

## **Background**

The protein encoded by this gene is a subunit of a disulfide-linked homotrimeric protein. This protein is an adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions. This protein can bind to fibrinogen, fibronectin, laminin, type V collagen and integrins alpha-V/beta-1. This protein has been shown to play roles in platelet aggregation, angiogenesis, and tumorigenesis.

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