

**Manufacturer/Supplier:**

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**Product name:** Rabbit anti-STX Antibody

**Catalog:** DL97118A

**Synonyms:** SIAT8B; STX; Alpha-2,8-sialyltransferase 8B;  
Sialyltransferase 8B; SIAT8-B; Sialyltransferase  
St8Sia II; ST8SiaII; Sialyltransferase X; STX

**Immunogen:** Recombinant full length protein of human STX

**Form:** Liquid

**Concentration:** 1mg/mL

**Size:** 100 ul/50 ul

**Host:** Rabbit

**Reactivity:** Human, Mouse, Rat

**Application:** WB, IHC

**Clonality:** Polyclonal

**Dilution:** WB (1/500 - 1/2000),  
IHC (1/50 - 1/100)

**Entrez Gene:** 8128/20450/117523

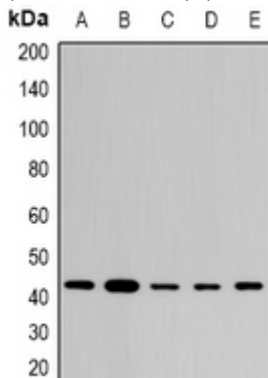
**SwissProt:** Q92186/O35696/Q07977

**Purification:** The antibody was purified by immunogen affinity chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

### WB description:

Western blot analysis of STX expression in THP1 (A), SKOV3 (B), mouse brain (C), mouse lung (D), rat heart (E) whole cell lysates.



### IHC description:

Immunohistochemical analysis of STX staining in human brain

formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### Storage:

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