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Datasheet for ABIN7072248

Recombinant anti-Syntaxin antibody

3 Images

Overview

| | |
|----------------|--|
| Quantity: | 200 µg |
| Target: | Syntaxin |
| Reactivity: | Human, Hamster, Pig, Rat, Cow, Dog, Guinea Pig, Rabbit |
| Host: | Mouse |
| Antibody Type: | Recombinant Antibody |
| Clonality: | Monoclonal |
| Conjugate: | This Syntaxin antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC) |

Product Details

| | |
|------------------|--|
| Immunogen: | Synaptic vesicle-containing fractions immunoprecipitated from human brain homogenates. |
| Clone: | SP6 |
| Isotype: | IgG1 kappa |
| Characteristics: | Original Species of Ab: Mouse Original Format of Ab: IgG1 |
| Purification: | Purified antibody. |

Target Details

| | |
|-----------|-----------------------------------|
| Target: | Syntaxin |
| Abstract: | Syntaxin Products |

Target Details

Background: STX

Pathways: [Synaptic Vesicle Exocytosis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Buffer: PBS with 0.02 % Proclin 300.

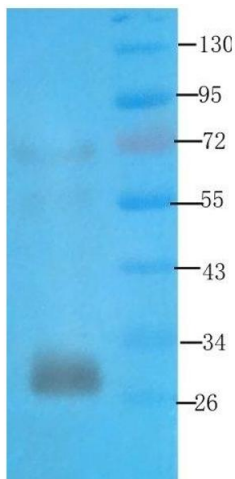
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

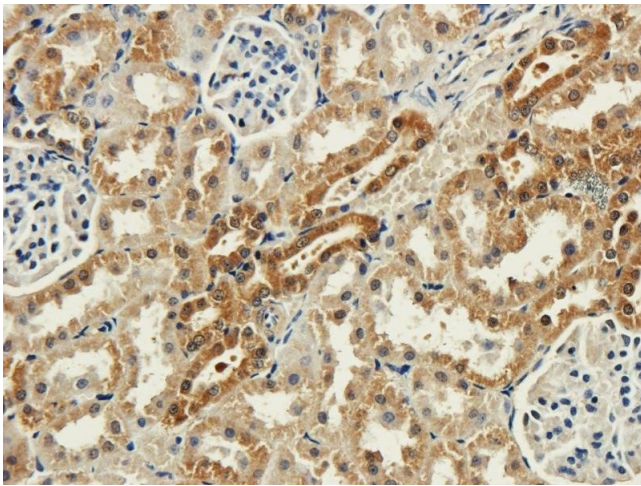
Storage Comment: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Images



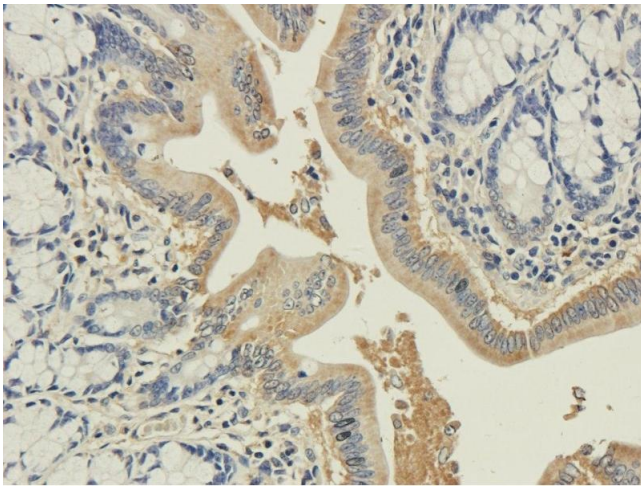
Western Blotting

Image 1. Western Blot using anti-syntaxin antibody ABIN7072248 Rat kidney lysate was resolved on a 12 % SDS PAGE gel and blots probed with ABIN7072248 at 3 µg/mL before being detected by a secondary antibody.



Immunohistochemistry

Image 2. Immunohistochemical staining of rabbit kidney using anti-syntaxin antibody ABIN7072248. Formalin fixed rabbit kidney slices were stained with ABIN7072248 at 3 μ g/mL.



Immunohistochemistry

Image 3. Immunohistochemical staining of rat colon using anti-syntaxin antibody ABIN7072248. Formalin fixed rat colon slices were stained with ABIN7072248 at 3 μ g/mL.