PAH069Hu01

Polyclonal Antibody to Synaptotagmin Like Protein 2 (SYTL2)

Organism Species: *Homo sapiens (Human)*

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Traits: Liquid

Concentration: 0.5mg/mL

UOM: 10μL

Cross Reactivity: Mouse;Rat;Porcine.

Applications: WB; IHC; ICC; IP.

[IMMUNOGEN]

Immunogen: Recombinant SYTL2 (Lys329~Leu880) expressed in *E.coli*

Accession No.: RPH069Hu01

[APPLICATIONS]

Western blotting: 0.01-2μg/mL

Immunohistochemistry: 5-20μg/mL

Immunocytochemistry: 5-20μg/mL

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

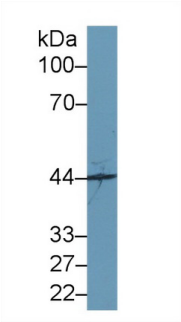
Store at 4ºC for frequent use.

Aliquot and store at -20ºC for 24 months.

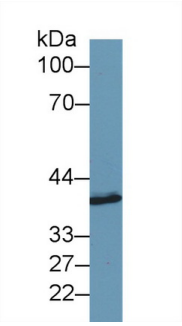
Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no

obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[IDENTIFICATION]



Western Blot; Sample: Mouse Cerebrum lysate; Primary Ab: 1µg/ml Rabbit Anti-Human SYTL2 Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19) Selected



Western Blot; Sample: Porcine Cerebrum lysate; Primary Ab: 1µg/ml Rabbit Anti-Human SYTL2 Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19) Selected

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.