



Product Type: Recombinant Chimeric Antibody IgY, primary antibodies

Species reactivity: Mouse

Applications: IHC-Fr

Molecular Wt: Predicted band size: 57 kDa

Clone number: PSH10-47

Description: Vesicular inhibitory amino acid transporter is a protein that in humans is encoded by the SLC32A1 gene. The protein encoded by this gene is an integral membrane protein involved in gamma-aminobutyric acid (GABA) and glycine uptake into synaptic vesicles. The encoded protein is a member of amino acid/polyamine transporter family II.

Subcellular location: Cytoplasmic vesicle membrane, Presynapse.

Database links: SwissProt: O35633 Mouse

Recommended Dilutions:

IHC-Fr 1:200

Storage Buffer: PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.

Storage Instruction: Shipped at 4°C. Store at +4°C short term (1-2 weeks). It is recommended to aliquot into single-use upon delivery. Store at -20°C long term.

Purity: Protein A affinity purified.

Hangzhou Huaan Biotechnology Co.,Ltd.

Orders:0086-571-88062880

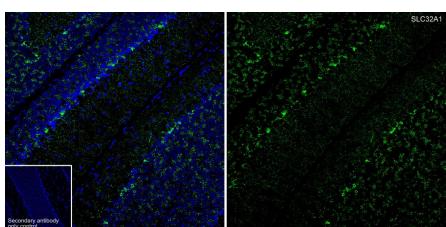
Technical:0086-571-89986345

Service mail:support@huabio.cn

华安生物
HUABIO
www.huabio.cn

Images

Fig1: Application: IHC-Fr



Species: Mouse

Site: cerebellum

Sample: Frozen section

Antibody concentration: 1/200

Antigen retrieval: Not required

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

Background References

1. Heron SE et al. Association of SLC32A1 Missense Variants With Genetic Epilepsy With Febrile Seizures Plus. *Neurology*. 2021 May
2. Guerrini R et al. SLC32A1: One More Gene Contributing to the Solution of the Genetic Generalized Epilepsies Mystery. *Neurology*. 2021 May

Hangzhou Huaan Biotechnology Co., Ltd.

Orders:0086-571-88062880

Technical:0086-571-89986345

Service mail:support@huabio.cn

 **华安生物**
HUABIO
www.huabio.cn