

Datasheet

SLC18A3 monoclonal antibody, clone S6-38 (PerCP)

Catalog Number: MAB18198

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against synthetic peptide of human SLC18A3.

Clone Name: S6-38

Immunogen: A synthetic peptide corresponding to amino acids 521-532 of human SLC18A3.

Host: Mouse

Reactivity: Human, Rat

Applications: ICC, IF, IHC-P, WB-Ti
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: PerCP

Purification: Protein G purification

Isotype: IgG1

Recommend Usage: Immunocytochemistry (1:100)
Immunofluorescence (1:100)
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200)
Western Blot (1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).

Storage Instruction: Store at -20°C.

Entrez GeneID: 6572

Gene Symbol: SLC18A3

Gene Alias: MGC12716, VACHT

Gene Summary: This gene is a member of the vesicular amine transporter family. The encoded transmembrane protein transports acetylcholine into secretory vesicles for release into the extracellular space. Acetylcholine transport utilizes a proton gradient established by a vacuolar ATPase. This gene is located within the first intron of the choline acetyltransferase gene. [provided by RefSeq]