

# SLC18A3 Polyclonal Antibody

Catalog Number:E-AB-53197



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

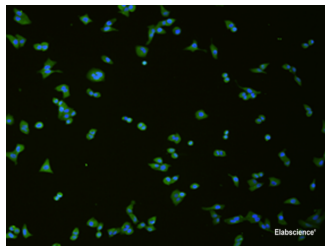
## Description

|                     |  |
|---------------------|--|
| <b>Reactivity</b>   | Human  |
| <b>Immunogen</b>    | Synthetic peptide of human SLC18A3                     |
| <b>Host</b>         | Rabbit   |
| <b>Isotype</b>      | IgG  |
| <b>Purification</b> | Antigen affinity purification                          |
| <b>Conjugation</b>  | Unconjugated   |
| <b>Formulation</b>  | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol,pH7.4 |

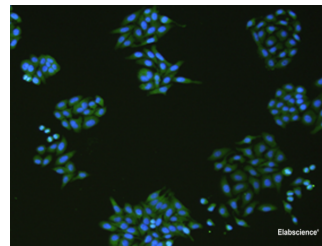
## Applications Recommended Dilution

|              |                |
|--------------|----------------|
| <b>IF</b>    | 1:50-1:200     |
| <b>ELISA</b> | 1:5000-1:60000 |

## Data



Immunofluorescence analysis of hela cell using SLC18A3 Polyclonal Antibody at dilution of 1:50



Immunofluorescence analysis of HepG2 cell using SLC18A3 Polyclonal Antibody at dilution of 1:50

## Preparation & Storage

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

## Background

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.

## For Research Use Only

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