# **VGLUT1** antibody

Catalog Number: 116746



#### Product name

VGLUT1 antibody

# **Specificity**

Human; other species not tested.

## **Antibody description**

VGLUT1 Rabbit Polyclonal antibody. Positive IHC detected in human brain tissue. Positive FC detected in SH-SY5Y cells.

# **Preparation**

This antibody was obtained by immunization of Peptide (Accession Number: NM\_020309). Purification method: Antigen affinity purified.

#### **Formulation**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

### **Storage**

Store at -20°C. DO NOT ALIQUOT

## **Clonality**

Polyclonal

### Ig Type

Rabbit IgG

## **Applications**

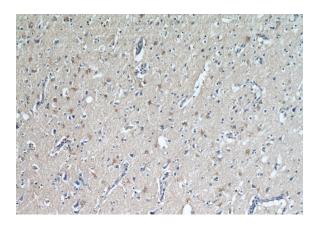
ELISA, IHC, FC

#### **Dilutions**

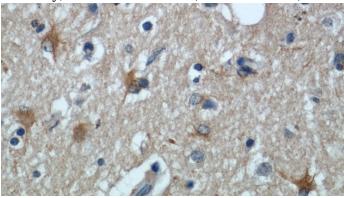
Recommended Dilution:

IHC: 1:20-1:200

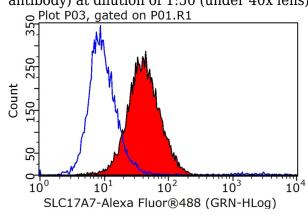
## **Validations**



Immunohistochemical of paraffin-embedded human brain using Catalog No:116746(SLC17A7 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human brain using Catalog No:116746(SLC17A7 antibody) at dilution of 1:50 (under 40x lens)



1X10^6 SH-SY5Y cells were stained with 0.2ug SLC17A7 antibody (Catalog No:116746, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.