

For Research Use Only

SLC1A4 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68601-2-PBS

Basic Information

Catalog Number:

68601-2-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG17328

GenBank Accession Number:

BC026216

GeneID (NCBI):

6509

UNIPROT ID:

P43007

Full Name:

solute carrier family 1 (glutamate/neutral amino acid transporter), member 4

Calculated MW:

532 aa, 56 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

1D1A4

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

68601-2-PBS targets SLC1A4 as part of a matched antibody pair:

MP50199-1: 68601-2-PBS capture and 68601-3-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

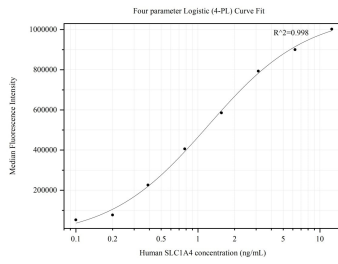
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50199-1, SLC1A4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68601-2-PBS. Detection antibody: 68601-3-PBS. Standard: Ag17328. Range: 0.098-12.5 ng/mL