For Research Use Only

SLC32A1/VGAT Recombinant antibody, PBS Only (Detector)

Catalog Number:85447-3-PBS



Purification Method:

Protein A purification

CloneNo.:

242990F9

Basic Information

Catalog Number: GenBank Accession Number:

85447-3-PBS BC053582

Size: GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 140679

Nanodrop; UNIPROT ID:
Source: Q9H598
Rabbit Full Name:

Isotype: solute carrier family 32 (GABA IgG vesicular transporter), member 1

Immunogen Catalog Number: Calculated MW: AG5843 57 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

85447-3-PBS targets SLC32A1/VGAT as part of a matched antibody pair:

MP01938-2: 85447-2-PBS capture and 85447-3-PBS detection (validated in Cytometric bead array)

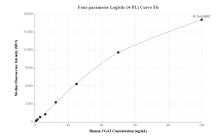
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

Selected Validation Data



Cytometric bead array standard curve of MP01938-2, VGAT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85447-2-PBS. Detection antibody: 85447-3-PBS. Standard: Ag5843. Range: 0.781-100 ng/mL