For Research Use Only

## SLC6A12 Recombinant antibody, PBS Only (Capture)

Catalog Number:83195-4-PBS



**Purification Method:** 

CloneNo.:

240021D9

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

83195-4-PBS BC126215

Size: GeneID (NCBI):

100ug , Concentration: 1mg/ml by 6539
Nanodrop:

Nanodrop; UNIPROT ID:
Source: P48065
Rabbit Full Name:

 Isotype:
 solute carrier family 6

 IgG
 (neurotransmitter transporter, betaine/GABA), member 12

AG18778 Calculated MW:

614 aa, 69 kDa

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

83195-4-PBS targets SLC6A12 as part of a matched antibody pair:

MP00289-1: 83195-4-PBS capture and 83195-3-PBS detection (validated in Cytometric bead array)

MP00289-3: 83195-4-PBS capture and 83195-1-PBS detection (validated in Cytometric bead array)

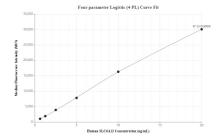
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

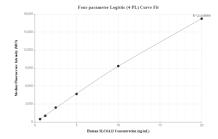
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data





Cytometric bead array standard curve of MP00289-1, SLC6A12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83195-4-PBS. Detection antibody: 83195-3-PBS. Standard: Ag18778. Range: 0.625-20 ng/mL

Cytometric bead array standard curve of MP00289-3, SLC6A12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83195-4-PBS. Detection antibody: 83195-1-PBS. Standard: Ag18778. Range: 0.625-20 ng/mL