For Research Use Only

SLC12A2 Monoclonal antibody, PBS Only (Detector)



Catalog Number:60887-2-PBS

Basic	Information

Catalog Number: 60887-2-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Mouse Isotype: IgG1 Immunogen Catalog Number: AG27901

GenBank Accession Number: BC033003 GeneID (NCBI): 6558 UNIPROT ID: P55011 Full Name: solute carrier family 12 (sodium/potassium/chloride transporters), member 2 Calculated MW: 131 kDa Purification Method: Protein G Magarose purification CloneNo.: 2B8C4

Applications

Tested Applications: Cytometric bead array, Indirect ELISA Species Specificity: human

Product Information

60887-2-PBS targets SLC12A2 as part of a matched antibody pair:

MP51301-1: 60887-1-PBS capture and 60887-2-PBS detection (validated in Cytometric bead array)

MP51301-2: 60887-3-PBS capture and 60887-2-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.

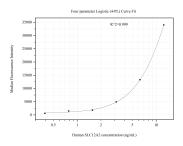
Storage

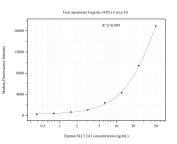
Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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 MP51301-1, SLC 12A2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60887-1-PBS. Detection antibody: 60887-2-PBS. Standard:Ag27901. Range: 0.195-12.5 ng/mL Cytometric bead array standard curve of MP51301-2, SLC 12A2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60887-3-PBS. Detection antibody: 60887-2-PBS. Standard:Ag27901. Range: 0.391-50 ng/mL