For Research Use Only

ISCU Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Purification Method:

Protein G purification

CloneNo.:

1A4E1

Catalog Number: 68958-1-PBS

Basic Information

Catalog Number:

68958-1-PBS BC061903

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

Nanodrop: **UNIPROT ID:** Q9H1K1 Mouse Full Name:

Isotype: iron-sulfur cluster scaffold homolog

lgG1 (E. coli)

Immunogen Catalog Number: Calculated MW: 18 kDa AG6568

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

68958-1-PBS targets ISCU as part of a matched antibody pair:

MP50409-1: 68958-1-PBS capture and 68958-2-PBS detection (validated in Cytometric bead array)

GenBank Accession Number:

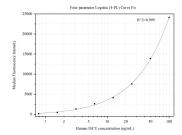
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

Selected Validation Data



Cytometric bead array standard curve of MP50409-1, ISCU Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68958-1-PBS. Detection antibody: 68958-2-PBS. Standard:Ag6568. Range: 0.781-100 ng/mL