

For Research Use Only

SCO2 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60445-2-PBS



Basic Information

| | | |
|---|---|--|
| Catalog Number: 60445-2-PBS | GenBank Accession Number: BC102025 | Purification Method: Protein G Magarose purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 9997 | CloneNo.: 1A3B12 |
| Source: Mouse | UNIPROT ID: O43819 | |
| Isotype: IgG1 | Full Name: SCO cytochrome oxidase deficient homolog 2 (yeast) | |
| Immunogen Catalog Number: AG15866 | Calculated MW: 266 aa, 30 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

60445-2-PBS targets SCO2 as part of a matched antibody pair:

MP50601-2: 60444-2-PBS capture and 60445-2-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

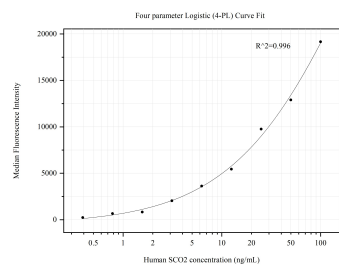
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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 MP50601-2, SC02 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60444-2-PBS. Detection antibody: 60445-2-PBS. Standard:Ag15866. Range: 0.391-100 ng/mL.