

For Research Use Only

ACSS1 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68608-2-PBS



Basic Information

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|--|---|--|
| Catalog Number: 68608-2-PBS | GenBank Accession Number: BC039261 | Purification Method: Protein G Magarose purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 84532 | CloneNo.: 3A9E10 |
| Source: Mouse | UNIPROT ID: Q9NUB1 | |
| Isotype: IgG1 | Full Name: acyl-CoA synthetase short-chain family member 1 | |
| Immunogen Catalog Number: AG10853 | Calculated MW: 689 aa, 75 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68608-2-PBS targets ACSS1 as part of a matched antibody pair:

MP50764-1: 68608-2-PBS capture and 68608-3-PBS detection (validated in Cytometric bead array)

MP50764-2: 68608-2-PBS capture and 68608-4-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

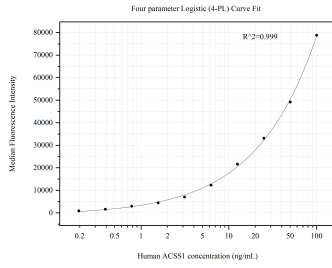
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

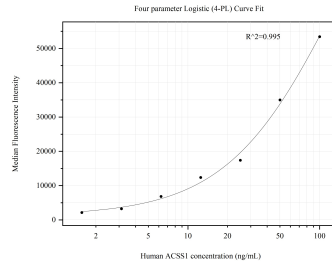
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50764-1, ACSS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68608-2-PBS. Detection antibody: 68608-3-PBS. Standard: Ag10853. Range: 0.195-100 ng/mL



Cytometric bead array standard curve of MP50764-2, ACSS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68608-2-PBS. Detection antibody: 68608-4-PBS. Standard: Ag10853. Range: 1.563-100 ng/mL