

For Research Use Only

SMCR7,MID49 Recombinant antibody, PBS Only (Capture)

Catalog Number:85694-4-PBS



Basic Information

| | | |
|--|---|---|
| Catalog Number: 85694-4-PBS | GenBank Accession Number: BC014973 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 125170 | CloneNo.: 243061F7 |
| Source: Rabbit | UNIPROT ID: Q96C03 | |
| Isotype: IgG | Full Name: Smith-Magenis syndrome chromosome region, candidate 7 | |
| Immunogen Catalog Number: AG30119 | Calculated MW: 454 aa, 49 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

85694-4-PBS targets SMCR7,MID49 as part of a matched antibody pair:

MP02025-1: 85694-4-PBS capture and 85694-3-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

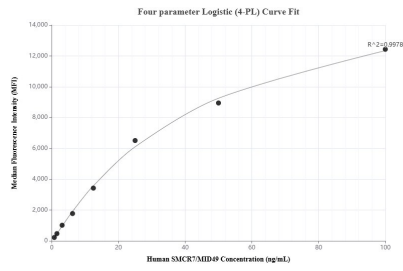
For technical support and original validation data for this product please contact:

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 MP02025-1, SMCR7/MID49 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85694-4-PBS. Detection antibody: 85694-3-PBS. Standard: Ag30119. Range: 0.781-100 ng/mL