For Research Use Only

SHC1 Monoclonal antibody, PBS Only (Capture/Detector)

www.ptglab.com

Purification Method:

CloneNo.:

1G5A11

Protein G Magarose purification

Catalog Number: 67194-3-PBS

Basic Information

Catalog Number: GenBank Accession Number:

67194-3-PBS NM_183001

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 6464

Nanodrop; **UNIPROT ID:** Source: P29353 Mouse Full Name:

Isotype: SHC (Src homology 2 domain lgG1 containing) transforming protein 1

Immunogen Catalog Number: Calculated MW:

AG25173 63 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

67194-3-PBS targets SHC1 as part of a matched antibody pair:

MP50763-1: 67194-2-PBS capture and 67194-3-PBS detection (validated in Cytometric bead array)

MP50763-2: 67194-3-PBS capture and 67194-4-PBS detection (validated in Cytometric bead array)

MP50763-4: 67194-5-PBS capture and 67194-3-PBS detection (validated in Cytometric bead array)

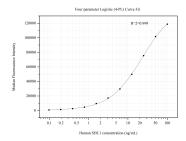
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

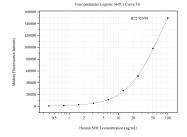
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

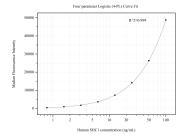
Storage

Store at -80°C. Storage Buffer: PBS Only

Selected Validation Data







Cytometric bead array standard curve of MP50763-1, SHC 1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67194-2-PBS. Detection antibody: 67194-3-PBS. Standard:Ag25173. Range: 0.098-100 ng/mL.

Cytometric bead array standard curve of MP50763-2, SHC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67194-3-PBS. Detection antibody: 67194-4-PBS. Standard:Ag25173. Range: 0.391-100 ng/mL

Cytometric bead array standard curve of MP50763-4, SHC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67194-5-PBS. Detection antibody: 67194-3-PBS. Standard:Ag25173. Range: 0.781-100 ng/mL.