For Research Use Only

CREST Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Purification Method:

Protein G purification

CloneNo.:

4C5F10

Catalog Number: 60314-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60314-2-PBS BC034494

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 26039

Nanodrop: **UNIPROT ID:** 075177 Mouse Full Name:

Isotype: synovial sarcoma translocation gene

lgG1 on chromosome 18-like 1

Immunogen Catalog Number: Calculated MW: AG3119 396 aa, 43 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60314-2-PBS targets CREST as part of a matched antibody pair:

MP51462-1: 60314-1-PBS capture and 60314-2-PBS detection (validated in Cytometric bead array)

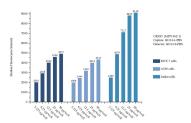
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

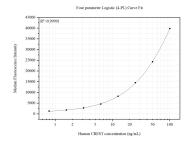
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

Selected Validation Data





Cytometric bead array sample test of MP51462-1, CREST Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60314-1-PBS. Detection antibody: 60314-2-PBS.

Cytometric bead array standard curve of MP51462-1, CREST Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60314-1-PBS. Detection antibody: 60314-2-PBS. Standard:Ag3119. Range: 0.781-100 ng/mL