For Research Use Only

PCSK2 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Purification Method:

Protein A purification

CloneNo.:

2G4C11

Catalog Number: 60870-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60870-1-PBS BC005815

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

Nanodrop: **UNIPROT ID:** P16519 Mouse

Isotype: proprotein convertase lgG2b subtilisin/kexin type 2

Full Name:

Immunogen Catalog Number: Calculated MW: AG27919 70.5 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60870-1-PBS targets PCSK2 as part of a matched antibody pair:

MP51284-1: 60870-1-PBS capture and 60870-2-PBS detection (validated in Cytometric bead array)

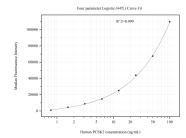
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

Selected Validation Data



Cytometric bead array standard curve of MP51284-1, PCSK2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60870-1-PBS. Detection antibody: 60870-2-PBS. Standard:Ag27919. Range: 0.781-100 ng/mL