For Research Use Only

## SQRDL Recombinant antibody, PBS Only (Capture)



**Purification Method:** 

Protein A purification

CloneNo.:

241226C12

Catalog Number:83960-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83960-1-PBS BC016836

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 58472

Nanodrop: **UNIPROT ID:** Q9Y6N5 Rabbit Full Name:

Isotype: sulfide quinone reductase-like (yeast)

IgG Calculated MW: Immunogen Catalog Number: 450 aa, 50 kDa

AG10762

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

83960-1-PBS targets SQRDL as part of a matched antibody pair:

MP00918-1: 83960-1-PBS capture and 83960-2-PBS detection (validated in Cytometric bead array)

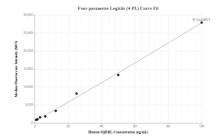
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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

## Selected Validation Data



Cytometric bead array standard curve of MP00918-1, SQRDL Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83960-1-PBS. Detection antibody: 83960-2-PBS. Standard: Ag10762. Range: 0.78-100 ng/mL