

For Research Use Only

# SQLE Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67206-5-PBS



## Basic Information

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|---|--|--|
| <b>Catalog Number:</b><br>67206-5-PBS                       | <b>GenBank Accession Number:</b><br>BC017033 | <b>Purification Method:</b><br>Protein A Magarose purification |
| <b>Size:</b><br>100ug , Concentration: 1 mg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>6713                | <b>CloneNo.:</b><br>1E2C5                                      |
| <b>Source:</b><br>Mouse                                     | <b>UNIPROT ID:</b><br>Q14534                 |  |
| <b>Isotype:</b><br>IgG2a                                    | <b>Full Name:</b><br>squalene epoxidase      |  |
| <b>Immunogen Catalog Number:</b><br>AG3266                  | <b>Calculated MW:</b><br>574 aa, 64 kDa      |  |

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**Species Specificity:**  
human

## Product Information

67206-5-PBS targets SQLE as part of a matched antibody pair:

MP50872-4: 67206-1-PBS capture and 67206-5-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

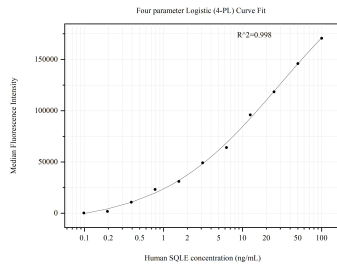
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

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 MP50872-4, SQLE Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67206-1-PBS. Detection antibody: 67206-5-PBS. Standard: Ag3266. Range: 0.098-100 ng/mL.