

For Research Use Only

# SQLE Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50872-3

## Capture Antibody Information

**Catalog Number:**  
67206-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A purification

**Clone ID:**  
1C9A2  
**Reactivity:**  
human, rat, pig  
**Immunogen Catalog Number:**  
Ag3266

**Conjugate:**  
Unconjugated  
**Full name:**  
squalene epoxidase  
**Gene ID:**  
6713

## Detection Antibody Information

**Catalog Number:**  
67206-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
1E11C1  
**Reactivity:**  
human  
**GenBank:**  
BC017033  
**Immunogen Catalog Number:**  
Ag3266

**Conjugate:**  
Unconjugated  
**Full name:**  
squalene epoxidase  
**Gene ID:**  
6713

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.195-100 ng/mL (Cytometric Bead Array)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP50872-3 targets SQLE in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  
Capture antibody: SQLE Monoclonal antibody, PBS Only (Capture) 67206-1-PBS (1C9A2). 100 µg. Concentration 1 mg/ml.  
Detection antibody: SQLE Monoclonal antibody, PBS Only (Detector) 67206-4-PBS (1E11C1). 100 µg. Concentration 1 mg/ml.  
Alternative SQLE matched antibody pairs: MP50872-1, MP50872-2  
Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.  
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.  
Antibody use should be optimized for each application and assay.

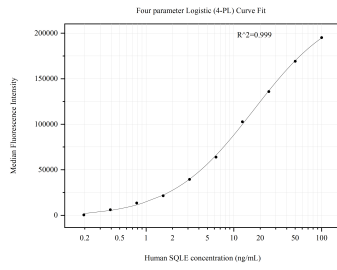
## Storage

**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 MP50872-3, SQLE Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67206-1-PBS. Detection antibody: 67206-4-PBS. Standard: Ag3266. Range: 0.195-100 ng/mL.