### For Research Use Only

# Mouse Mcam Recombinant antibody, PBS Only (Detector)

Catalog Number:86159-1-PBS



#### **Basic Information**

86159-1-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: EG2667

Catalog Number:

GenBank Accession Number: NM\_023061.2 GeneID (NCBI): 84004 UNIPROT ID: Q8R2Y2-1 Full Name: melanoma cell adhesion molecule Calculated MW: 72 kDa Purification Method: Protein A purification CloneNo.: 250806F6

# Applications

Tested Applications: Cytometric bead array, Indirect ELISA, Sample test Species Specificity: mouse

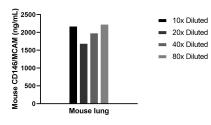
### **Background Information**

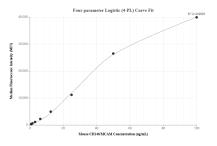
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS only, pH7.3

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





The mean CD146/MCAM concentration was determined to be 2035.9 ng/mL in mouse lung tissue extract based on a 5.9 mg/mL extract load.

Cytometric bead array standard curve of MP02286-1, MOUSE CD146/MCAM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86159-2-PBS. Detection antibody: 86159-1-PBS. Standard: Eg2667. Range: 0.781-100 ng/mL