For Research Use Only

EPB41 Monoclonal antibody, PBS Only (Capture)



Purification Method:

CloneNo.:

1C7C5

Protein G Magarose purification

Catalog Number: 60801-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60801-1-PBS BC039079

Concentration: Genel D (NCBI): 1 mg/ml 2035

Source: UNIPROT ID: Mouse P11171
Isotype: Full Name:

IgG1 erythrocyte membrane protein band
Immunogen Catalog Number: 4.1 (elliptocytosis 1, RH-linked)

AG4365 Calculated MW: 720 aa, 81 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

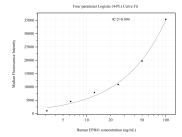
Storage:

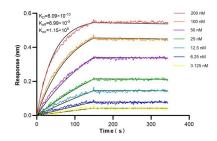
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data





Cytometric bead array standard curve of MP51150-1, EPB41 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60801-1-PBS. Detection antibody: 60801-2-PBS. Standard:Ag4365. Range: 3.125-100 ng/mL

Biolayer interferometry (BLL) kinetic assays of 60801-1-1g against Human EPB41 were performed. The affinity constant is 0.609 nM.