For Research Use Only

## ERP29 Monoclonal antibody, PBS Only (Capture)



**Purification Method:** 

Protein A purification

CloneNo.:

2B2E2

Catalog Number: 67675-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

67675-2-PBS BC101495

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 10961

Nanodrop: **UNIPROT ID:** P30040 Mouse Full Name:

Isotype: endoplasmic reticulum protein 29

IgG2a Calculated MW: Immunogen Catalog Number: 261 aa, 29 kDa

AG30262

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

67675-2-PBS targets ERP29 as part of a matched antibody pair:

MP50975-1: 67675-2-PBS capture and 67675-3-PBS detection (validated in Cytometric bead array)

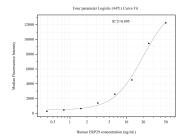
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

## Selected Validation Data



Cytometric bead array standard curve of MP50975-1, ERP29 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67675-2-PBS. Detection antibody: 67675-3-PBS. Standard:Ag30262. Range: 0.391-50 ng/mL