For Research Use Only

## ERp57/ERp60 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

**Purification Method:** 

CloneNo.:

1A7B4

Protein G purification

Catalog Number: 66423-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

66423-2-PBS BC014433

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 2923

Nanodrop; **UNIPROT ID:** Source: P30101 Mouse Full Name:

Isotype: protein disulfide isomerase family A,

lgG1 member 3 Immunogen Catalog Number: Calculated MW: AG8741 505 aa, 57 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

66423-2-PBS targets ERp57/ERp60 as part of a matched antibody pair:

MP50755-1: 66423-2-PBS capture and 66423-3-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.

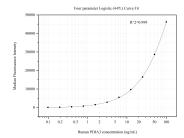
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP50755-1, ERp57/ERp60/PDIA3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66423-2-PBS. Detection antibody: 66423-3-PBS. Standard:Ag8741. Range: 0.098-100 ng/mL