For Research Use Only

RICTOR Monoclonal antibody, PBS Only (Detector)

Concentration:

1 mg/ml

www.ptglab.com

Purification Method:

Protein G purification

CloneNo.:

1E3E7

Catalog Number: 66867-3-PBS

Basic Information

Catalog Number: GenBank Accession Number: 66867-3-PBS

BC029608 GeneID (NCBI): 253260

Source: UNIPROT ID: Mouse Q6R327 Full Name: Isotype:

lgG1 rapamycin-insensitive companion of

mTOR Immunogen Catalog Number:

AG28487 Calculated MW:

192 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Background Information

Storage

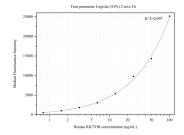
Storage:

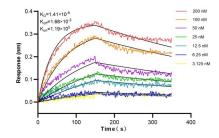
Store at -80°C.

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 MP50234-1, RICTOR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66867-2-PBS. Detection antibody: 66867-3-PBS. Standard:Ag28487. Range: 0.781-100 ng/mL

Biolayer interferometry (BLL) kinetic assays of 66867-3-PBS against Human RICTOR were performed. The affinity constant is 14.1 nM.