For Research Use Only

RPL29 Monoclonal antibody, PBS Only (Capture)



Purification Method:

CloneNo.:

1D7G7

Protein G Magarose purification

Catalog Number: 60552-1-PBS

Basic Information

Catalog Number:

60552-1-PBS

Nanodrop:

BC008926

GeneID (NCBI):

GenBank Accession Number:

100ug, Concentration: 1 mg/ml by

UNIPROT ID:

P47914 Mouse

Full Name:

ribosomal protein L29 lgG1 Calculated MW: Immunogen Catalog Number: 159 aa, 18 kDa

Isotype:

AG8379

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60552-1-PBS targets RPL29 as part of a matched antibody pair:

MP50777-1: 60552-1-PBS capture and 60552-2-PBS detection (validated in Cytometric bead array)

MP50777-3: 60552-1-PBS capture and 60552-5-PBS detection (validated in Cytometric bead array)

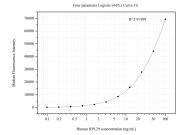
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

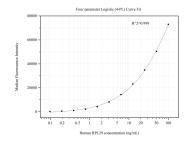
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP50777-1, RPL29 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60552-1-PBS. Detection antibody: 60552-2-PBS. Standard:Ag8379. Range: 0.098-100 ng/mL

Cytometric bead array standard curve of MP50777-3, RPL29 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60552-1-PBS. Detection antibody: 60552-5-PBS. Standard:Ag8379. Range: 0.098-100 ng/mL