For Research Use Only

MTIF3 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 60416-1-PBS

Basic Information

Catalog Number:

GenBank Accession Number: BC046166

Purification Method:

60416-1-PBS

GeneID (NCBI):

Protein G purification

Source: Mouse

219402

CloneNo.: 2F8B4

Isotype: IgG1 UNIPROT ID: Q9H2K0 Full Name:

Immunogen Catalog Number: AG5643

mitochondrial translational initiation

factor 3

Calculated MW: 32 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

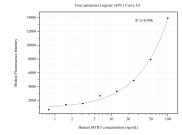
Storage:

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 MP50533-1, MTIF3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60416-1-PBS. Detection antibody: 60416-2-PBS. Standard:Ag5643. Range: 0.781-100 ng/mL.

Biolayer interferometry (BLI) kinetic assays of 60416-1-Ig against Human MTIF3 were performed. The affinity constant is below 1 pM.