For Research Use Only

B3GAT1 Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 60455-2-PBS



Purification Method:

CloneNo.:

1C8D12

Protein A Magarose purification

Basic Information

Catalog Number: 60455-2-PBS

GenBank Accession Number:

NM_018644.3

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 27087

Nanodrop; UNIPROT ID:
Source: Q9P2W7-1
Mouse Full Name:

lsotype: beta-1,3-glucuronyltransferase 1 lgG2a (glucuronosyltransferase P)

Calculated MW: 38 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

60455-2-PBS targets B3GAT1 as part of a matched antibody pair:

MP50618-1: 60455-1-PBS capture and 60455-2-PBS detection (validated in Cytometric bead array)

MP50618-3: 60455-2-PBS capture and 60455-3-PBS detection (validated in Cytometric bead array)

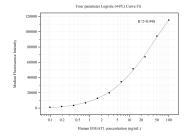
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

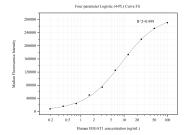
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP50618-1, B3GAT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60455-1-PBS. Detection antibody: 60455-2-PBS. Standard:Eg0793. Range: 0.098-100 ng/mL

Cytometric bead array standard curve of MP50618-3, B3GAT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60455-2-PBS. Detection antibody: 60455-3-PBS. Standard:Eg0793. Range: 0.195-100 ng/mL