For Research Use Only

CLSTN3 Monoclonal antibody, PBS Only (Detector)



Catalog Number: 68855-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

68855-2-PBS BC039075
Size: GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 9746

Nanodrop; UNIPROT ID:
Source: Q9BQT9
Mouse Full Name:
Isotype: calsyntenin 3
IgG1 Calculated MW:
Immunogen Catalog Number: 968 aa, 107 kDa

AG14897

Purification Method:

Protein G Magarose purification

CloneNo.: 1A3C3

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

68855-2-PBS targets CLSTN3 as part of a matched antibody pair:

MP50250-1: 68855-1-PBS capture and 68855-2-PBS detection (validated in Cytometric bead array)

MP50250-2: 68855-3-PBS capture and 68855-2-PBS detection (validated in Cytometric bead array)

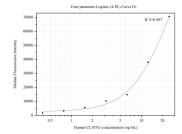
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

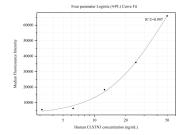
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP50250-1, CLSTN3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68855-1-PBS. Detection antibody: 68855-2-PBS. Standard:Ag14897. Range: 0.391-25 ng/mL

Cytometric bead array standard curve of MP50250-2, CLSTN3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68855-3-PBS. Detection antibody: 68855-2-PBS. Standard:Ag14897. Range: 3.125-50 ng/mL