For Research Use Only

Mouse Nectin-2/CD112 Recombinant antibody, PBS Only (Detector)

Catalog Number:84439-1-PBS



Purification Method:

Protein A purification

CloneNo.:

241798A2

Basic Information

Catalog Number:

84439-1-PBS

Size:

GenBank Accession Number:

NM_008990.3

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** P32507-1 Rabbit Full Name:

Isotype: poliovirus receptor-related 2

IgG Calculated MW:

Immunogen Catalog Number: 57 kDa

EG2019

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

84439-1-PBS targets Nectin-2/CD112 as part of a matched antibody pair:

MP01292-1: 84439-2-PBS capture and 84439-1-PBS detection (validated in Cytometric bead array)

MP01292-2: 84439-3-PBS capture and 84439-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

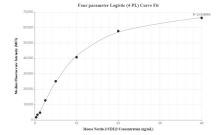
Storage:

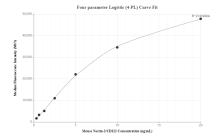
Store at -80°C.

Storage Buffer:

PBS only, pH7.3

Selected Validation Data





Cytometric bead array standard curve of MP01292-1, MOUSE Nectin-2/CD112 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84439-3-PBS. Detection antibody: 84439-1-PBS. Standard: Eg2019. Range: 0.313-40 ng/mL

Cytometric bead array standard curve of MP01292-2, Mouse Nectin-2/CD112 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84439-3-PBS. Detection antibody: 84439-1-PBS. Standard: Eg2019. Range: 0.313-20 ng/mL