CD98/SLC3A2 Recombinant antibody, PBS Only (Capture)

Catalog Number:84387-1-PBS

proteintech®
Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
84387-1-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

GenBank Accession Number:
NM_002394.5

GeneID (NCBI):
6520

UNIPROT ID:
P08195-1

Full Name:
solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2

Calculated MW:
68kDa

Purification Method:
Protein A purification

CloneNo.:
241755C8

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84387-1-PBS targets CD98/SLC3A2 as part of a matched antibody pair:

MP01259-2: 84387-1-PBS capture and 84387-4-PBS detection (validated in Cytometric bead array)

MP01259-3: 84387-1-PBS capture and 84387-2-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
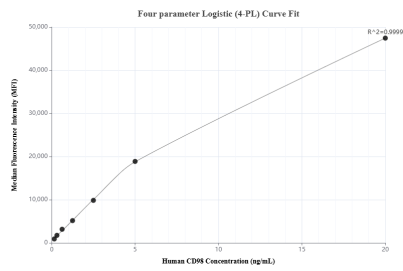
Storage:
Store at -80℃.
Storage Buffer:
PBS Only

Selected Validation Data

Cytometric bead array standard curve of MP01259-2, CD98/SLC3A2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84387-1-PBS. Detection antibody: 84387-4-PBS. Standard: Eg1948. Range: 0.156-20 ng/mL.
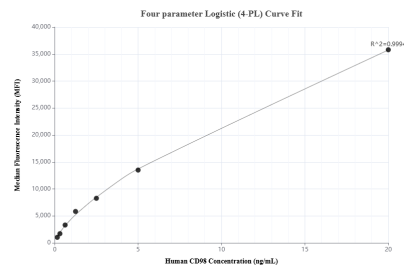
Cytometric bead array standard curve of MP01259-3, CD98 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84387-1-PBS. Detection antibody: 84387-2-PBS. Standard: Eg1948. Range: 0.156-20 ng/mL.