For Research Use Only

CD79b Recombinant antibody, PBS Only (Detector)

Catalog Number:84234-2-PBS



Purification Method:

Protein A purification

CloneNo.:

241273F4

Basic Information

Catalog Number: GenBank Accession Number:

84234-2-PBS BC032651

Size: GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 974

Nanodrop; UNIPROT ID:
Source: P40259
Rabbit Full Name:

Isotype: CD79b molecule, immunoglobulin-

IgG associated beta

Calculated MW: 229 aa, 26 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

84234-2-PBS targets CD79b as part of a matched antibody pair:

MP01141-1: 84234-3-PBS capture and 84234-2-PBS detection (validated in Cytometric bead array)

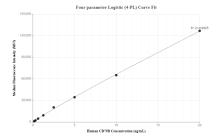
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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°C. Storage Buffer: PBS Only

Selected Validation Data



Cytometric bead array standard curve of MP01141-1, CD79B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84234-3-PBS. Detection antibody: 84234-2-PBS. Standard: RP02310. Range: 0.156-20 ng/mL