For Research Use Only

## CD157 Recombinant antibody, PBS Only (Detector)

Catalog Number:84333-3-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

84333-3-PBS Size:

GeneID (NCBI):

Protein A purification

100ug, Concentration: 1 mg/ml by

CloneNo.: 241423G12

Nanodrop:

**UNIPROT ID:** 

BC012095

Q10588

Source: Rabbit

Full Name: bone marrow stromal cell antigen 1

Isotype: IgG

Calculated MW:

318 aa, 36 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84333-3-PBS targets CD157 as part of a matched antibody pair:

MP01225-2: 84333-1-PBS capture and 84333-3-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.

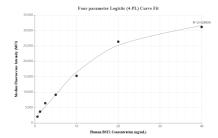
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP01225-2, BST1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84333-1-PBS. Detection antibody: 84333-3-PBS. Standard: RP02348. Range: 0.625-40 ng/mL