For Research Use Only

## CD207 Recombinant antibody, PBS Only (Detector)

Catalog Number:84862-1-PBS



**Purification Method:** 

CloneNo.:

242303A3

Protein A purification

**Basic Information** 

Catalog Number:

84862-1-PBS

Nanodrop:

GenBank Accession Number:

BC022278

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

50489

**UNIPROT ID:** 

Source: Q9UJ71 Rabbit Full Name:

Isotype: CD207 molecule, langerin

IgG Calculated MW:

328 aa, 37 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84862-1-PBS targets CD207 as part of a matched antibody pair:

MP01630-1: 84862-2-PBS capture and 84862-1-PBS detection (validated in Cytometric bead array)

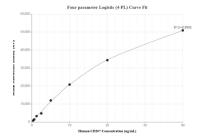
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a  $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency,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

## Selected Validation Data



Cytometric bead array standard curve of MP01630-1, CD207 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84862-2-PBS. Detection antibody: 84862-1-PBS. Standard: Eg2333. Range: 0.313-40 ng/mL