

For Research Use Only

CD226 Recombinant antibody, PBS Only (Detector)

Catalog Number: 82991-2-PBS



Basic Information

Catalog Number:

82991-2-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC074787

GeneID (NCBI):

10666

ENSEMBL Gene ID:

ENSG00000150637

UNIPROT ID:

Q15762

Full Name:

CD226 molecule

Calculated MW:

336 aa, 39 kDa

Purification Method:

Protein A purification

CloneNo.:

230041A3

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Product Information

82991-2-PBS targets CD226 as part of a matched antibody pair:

MP01106-1: 82991-1-PBS capture and 82991-2-PBS detection (validated in Sandwich ELISA)

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

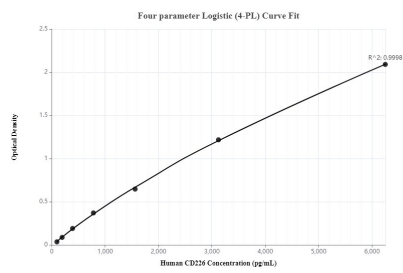
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP01106-1, Human CD226 Recombinant Matched Antibody Pair - PBS only. 82991-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard EG0027. 82991-2-PBS was HRP conjugated as the detection antibody. Range: 97.7-6250 pg/mL