

For Research Use Only

CD126/IL-6R alpha Monoclonal antibody, PBS Only (Detector)

Catalog Number:68678-2-PBS



Basic Information

Catalog Number:

68678-2-PBS

Size:

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

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

BC132684

GeneID (NCBI):

3570

UNIPROT ID:

P08887

Full Name:

interleukin 6 receptor

Calculated MW:

468 aa, 52 kDa

Purification Method:

Protein G purification

CloneNo.:

1F4D1

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Product Information

68678-2-PBS targets CD126/IL-6R alpha as part of a matched antibody pair:

MP50060-1: 68678-1-PBS capture and 68678-2-PBS detection (validated in Sandwich ELISA)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

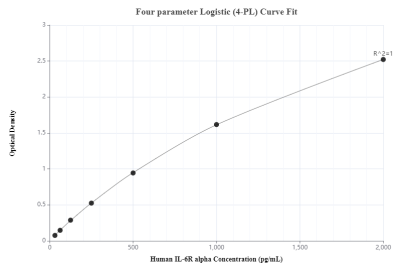
For technical support and original validation data for this product please contact:

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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 MP50060-1, CD126/IL-6R alpha Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68678-1-PBS. Detection antibody: 68678-2-PBS. Standard: Ego180. Range: 31.25-2000 pg/mL