NLRP12 Recombinant antibody, PBS Only (Capture)

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number:83123-3-PBS

Basic Information

Catalog Number:
83123-3-PBS

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

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG34281

GenBank Accession Number:
BC028069

GeneID (NCBI):
91662

UNIPROT ID:
P59046

Full Name:
NLR family, pyrin domain containing 12

Calculated MW:
1061 aa, 120 kDa

Purification Method:
Protein A purification

CloneNo.:
230404B8

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

83123-3-PBS targets NLRP12 as part of a matched antibody pair:

MP00300-1: 83123-3-PBS capture and 83123-2-PBS detection (validated in Cytometric bead array)

MP00300-2: 83123-3-PBS capture and 83123-4-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.
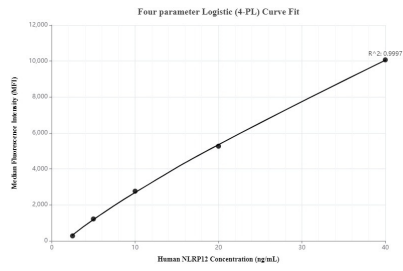
Storage

Storage:
Store at -80℃.
Storage Buffer:
PBS Only

Selected Validation Data

Four parameter Logistic (4-PL) Curve Fit

R^2: 0.9997

Cytometric bead array standard curve of MP00300-1, NLRP12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83123-3-PBS. Detection antibody: 83123-2-PBS. Standard: Ag34281. Range: 2.5-40 ng/mL.

Four parameter Logistic (4-PL) Curve Fit

R^2: 0.9999
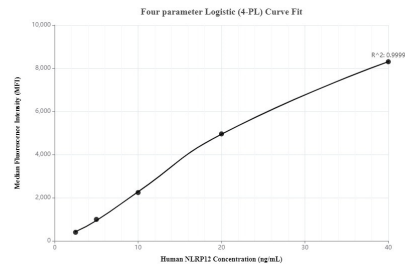
Cytometric bead array standard curve of MP00300-2, NLRP12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83123-3-PBS. Detection antibody: 83123-4-PBS. Standard: Ag34281. Range: 2.5-40 ng/mL.