SPINT3 Recombinant antibody, PBS Only (Detector)

Catalog Number:84459-2-PBS

proteintech®
Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
84459-2-PBS

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

Source:
Rabbit

Isotype:
IgG

GenBank Accession Number:
NM_006652.1

GeneID (NCBI):
10816

UNIPROT ID:
P49223

Full Name:
serine peptidase inhibitor, Kunitz type, 3

Calculated MW:
10 kDa

Purification Method:
Protein A purification

CloneNo.:
241801C2

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84459-2-PBS targets SPINT3 as part of a matched antibody pair:

MP01328-1: 84459-1-PBS capture and 84459-2-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.
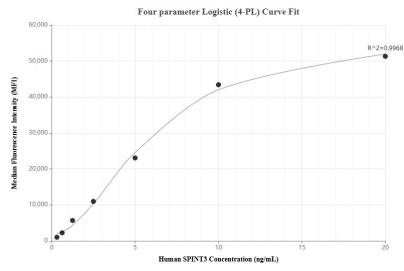
Storage

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

Selected Validation Data

Four parameter Logistic (4-PL) Curve Fit

R^2=0.9968

Median Fluorescence Intensity (MFI)

Human SPINT3 Concentration (ng/mL)

Cytometric bead array standard curve of MP01328-1, SPINT3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84459-1-PBS. Detection antibody: 84459-2-PBS. Standard: Eg2217. Range: 0.313-20 ng/mL.