For Research Use Only

VISTA Recombinant antibody, PBS Only (Capture)



Catalog Number:83919-1-PBS

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

83919-1-PBS

GeneID (NCBI):

Protein A purification

BC020568

CloneNo.:

241003A8

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

UNIPROT ID:

Source: Rabbit Q9H7M9 Full Name:

Isotype:

IgG

chromosome 10 open reading frame

Calculated MW:

311 aa, 34 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

83919-1-PBS targets VISTA as part of a matched antibody pair:

MP00865-1: 83919-1-PBS capture and 83919-2-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.

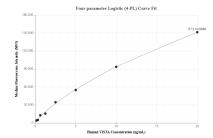
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C.

Storage Buffer: PBS Only

Selected Validation Data



Cytometric bead array standard curve of MP00865-1, VISTA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83919-1-PBS. Detection antibody: 83919-2-PBS. Standard: Eg0017. Range: 0.156-20 ng/mL