For Research Use Only

Factor IX/PTC Recombinant antibody, PBS Only (Capture)

Catalog Number:84533-1-PBS



Purification Method:

CloneNo.:

241742B5

Protein A purification

Basic Information

Catalog Number:

84533-1-PBS

GeneID (NCBI):

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

Nanodrop: **UNIPROT ID:** P00740-1

Source: Rabbit Full Name:

Isotype: coagulation factor IX IgG Calculated MW:

52kDa

GenBank Accession Number:

NM_000133.4

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

84533-1-PBS targets Factor IX/PTC as part of a matched antibody pair:

MP01390-2: 84533-1-PBS capture and 84533-2-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.

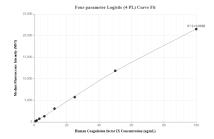
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Cytometric bead array standard curve of MP01390-2, Factor IX Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84533-1-PBS. Detection antibody: 84533-2-PBS. Standard: Eg1045. Range: 0.781-100 ng/mL