For Research Use Only

## RUFY1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85839-3-PBS



**Purification Method:** 

CloneNo.:

250159D10

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

85839-3-PBS BC032571

Size: GeneID (NCBI): 100ug , Concentration: 1 mg/ml by 80230

Nanodrop; UNIPROT ID:
Source: Q96T51
Rabbit Full Name:

Isotype: RUN and FYVE domain containing 1

IgG Calculated MW: Immunogen Catalog Number: 708 aa, 80 kDa

AG4324

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

85839-3-PBS targets RUFY1 as part of a matched antibody pair:

MP02123-1: 85839-3-PBS capture and 85839-2-PBS detection (validated in Cytometric bead array)

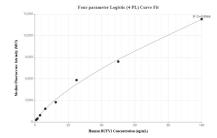
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP02123-1, RUFY1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85839-3-PBS. Detection antibody: 85839-2-PBS. Standard: Ag4324. Range: 0.781-100 ng/mL.