For Research Use Only

UBN1-Specific Recombinant antibody, PBS Only (Capture)



Purification Method:

CloneNo.:

240014H3

Protein A purification

Catalog Number:83001-3-PBS

Basic Information

Catalog Number:

83001-3-PBS

NM_016936 GeneID (NCBI):

Q9NPG3

Full Name:

ubinuclein 1

GenBank Accession Number:

100ug, Concentration: 1mg/ml by Nanodrop: **UNIPROT ID:**

Source: Rabbit Isotype: IgG

Calculated MW:

121 kDa

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

83001-3-PBS targets UBN1-Specific as part of a matched antibody pair:

MP00095-3: 83001-3-PBS capture and 83001-1-PBS detection (validated in Cytometric bead array)

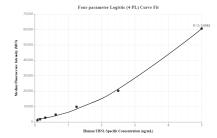
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 100% PBS pH 7.3

Selected Validation Data



Cytometric bead array standard curve of MP00095-3, UBN1-Specific Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83001-3-PBS. Detection antibody: 83001-1-PBS. Standard: SY00809. Range: 0.078-5 ng/mL