For Research Use Only

## NUP85 Recombinant antibody, PBS Only (Capture)



Catalog Number:83288-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83288-2-PBS BC000697

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

Nanodrop: **UNIPROT ID:** Q9BW27

Rabbit Full Name: Isotype: nucleoporin 85kDa IgG Calculated MW:

75 kDa

Immunogen Catalog Number:

AG7086

**Purification Method:** 

Protein A purification

CloneNo.: 240116E10

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83288-2-PBS targets NUP85 as part of a matched antibody pair:

MP00330-1: 83288-2-PBS capture and 83288-1-PBS detection (validated in Cytometric bead array)

MP00330-2: 83288-2-PBS capture and 83288-3-PBS detection (validated in Cytometric bead array)

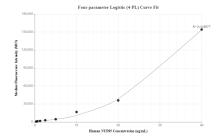
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a  $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency,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

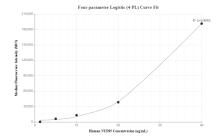
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## Selected Validation Data





Cytometric bead array standard curve of MP00330-1, NUP85 Recombinant Matched Antibody Pair - BSA and Azide Free. Capture antibody: 83288-2-PBS. Detection antibody: 83288-1-PBS. Standard: Ag7086. Range: 0.313-40 ng/mL

Cytometric bead array standard curve of MP00330-2, NUP85 Recombinant Matched Antibody Pair - BSA and Azide Free. Capture antibody: 83288-2-PBS. Detection antibody: 83288-3-PBS. Standard: Ag7086. Range: 1.25-40 ng/mL