For Research Use Only

## NDUFS2 Recombinant antibody, PBS Only (Capture)

Catalog Number:84880-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242238H6

**Basic Information** 

Catalog Number: GenBank Accession Number:

84880-2-PBS BC000170

Size: GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 4720

Nanodrop; UNIPROT ID:
Source: 075306
Rabbit Full Name:

 Isotype:
 NADH dehydrogenase (ubiquinone)

 IgG
 Fe-S protein 2, 49kDa (NADH-coenzyme Q reductase)

AG28008 Calculated MW:

53 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84880-2-PBS targets NDUFS2 as part of a matched antibody pair:

MP01653-1: 84880-2-PBS capture and 84880-3-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.

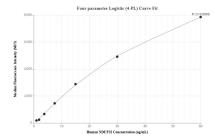
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C.

Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP01653-1, NDUF 52 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84880-2-PBS. Detection antibody: 84880-3-PBS. Standard: Ag28008. Range: 0.938-60 ng/mL