For Research Use Only

## EXD2 Recombinant antibody, PBS Only (Capture)

Catalog Number:85832-3-PBS



**Purification Method:** 

CloneNo.:

250133F10

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

85832-3-PBS BC001962

Size: GeneID (NCBI): 100ug , Concentration: 1 mg/ml by 55218

Nanodrop; UNIPROT ID:
Source: Q9NVH0
Rabbit Full Name:

Isotype: exonuclease 3'-5' domain containing

IgG :

Immunogen Catalog Number: Calculated MW: AG14090 70 kD aa, 56 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

85832-3-PBS targets EXD2 as part of a matched antibody pair:

MP02142-1: 85832-3-PBS capture and 85832-2-PBS detection (validated in Cytometric bead array)

MP02142-2: 85832-3-PBS capture and 85832-1-PBS detection (validated in Cytometric bead array)

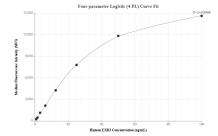
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

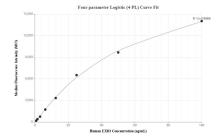
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## **Selected Validation Data**





Cytometric bead array standard curve of MP02142-1, EXD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85832-3-PBS. Detection antibody: 85832-2-PBS. Standard: Ag14090. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP02142-2, EXD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85832-3-PBS. Detection antibody: 85832-1-PBS. Standard: Ag14090. Range: 0.781-100 ng/mL