## For Research Use Only

## IDS Recombinant antibody, PBS Only (Detector)

Catalog Number:84623-1-PBS



**Purification Method:** 

CloneNo.:

242054B2

Protein A purification

**Basic Information** 

Catalog Number: 84623-1-PBS

GenBank Accession Number:

BC006170

Calculated MW:

GeneID (NCBI):

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

P22304 Rabbit Full Name: Isotype: iduronate 2-sulfatase

Immunogen Catalog Number: 312aa,35 kDa; 550aa,62 kDa

AG31132

IgG

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

84623-1-PBS targets IDS as part of a matched antibody pair:

MP01433-2: 84623-4-PBS capture and 84623-1-PBS detection (validated in Cytometric bead array)

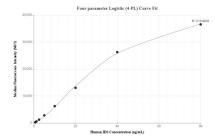
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01433-2, IDS Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84623-4-PBS. Detection antibody: 84623-1-PBS. Standard: Ag31132. Range: 0.625-80 ng/mL