For Research Use Only

FMO1 Recombinant antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

230455D12

Catalog Number:83156-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83156-1-PBS NM 001282692

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

Nanodrop: **UNIPROT ID:** Q01740 Rabbit Full Name:

Isotype: flavin containing monooxygenase 1

IgG Calculated MW:

Immunogen Catalog Number: 60 kDa

AG34267

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83156-1-PBS targets FMO1 as part of a matched antibody pair:

MP00149-1: 83156-1-PBS capture and 83156-2-PBS detection (validated in Cytometric bead array)

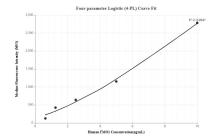
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00149-1, FMO1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83156-1-PBS. Detection antibody: 83156-2-PBS. Standard: Ag34267. Range: 0.625-10 ng/mL