

For Research Use Only

OAT Recombinant antibody, PBS Only (Detector)

Catalog Number:85218-1-PBS



Basic Information

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|---|--|---|
| Catalog Number: 85218-1-PBS | GenBank Accession Number: BC000964 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 4942 | CloneNo.: 242843B10 |
| Source: Rabbit | UNIPROT ID: P04181 | |
| Isotype: IgG | Full Name: ornithine aminotransferase (gyrate atrophy) | |
| Immunogen Catalog Number: AG9981 | Calculated MW: 48 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

85218-1-PBS targets OAT as part of a matched antibody pair.

MP01910-1: 85218-3-PBS capture and 85218-1-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

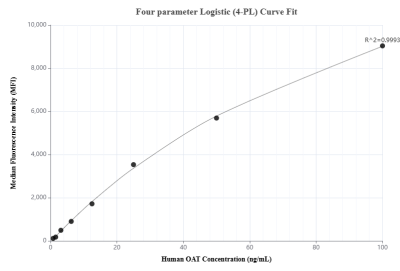
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01910-1, OAT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85218-3-PBS. Detection antibody: 85218-1-PBS. Standard: Ag9981. Range: 0.781-100 ng/mL.