For Research Use Only

AGXT Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

alanine-glyoxylate aminotransferase

Catalog Number: MP00420-3

Capture Antibody Information

Catalog Number: 83385-1-PBS Host:

Rabbit Human Immunogen Catalog Number: Isotype

Ag18062

Purification Method: Protein A purification

Detection Antibody

Catalog Number: Clone ID: 83385-4-PBS 240305D2 Host: Reactivity: Rabbit Human

alanine-glyoxylate aminotransferase Gene ID:

Clone ID:

240305C3

Reactivity:

Isotype: GenBank: IgG BC132819

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18062

Applications

Information

Tested Applications:

1.25-80 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

189

Unconjugated

189

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00420-3 targets AGXT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AGXT Recombinant antibody, PBS Only (Capture) 83385-1-PBS (240305C3). 100 µg. Concentration

Detection antibody: AGXT Recombinant antibody, PBS Only (Detector) 83385-4-PBS (240305D2). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative AGXT matched antibody pairs: MP00420-1, MP00420-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

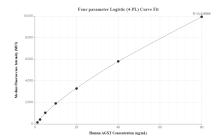
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00420-3, AGXT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83385-1-PBS. Detection antibody: 83385-4-PBS. Standard: Ag18062. Range: 1.25-80 ng/mL