For Research Use Only

OGDHL Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00023-2

Capture Antibody Information

Catalog Number: Clone ID: 82981-5-PBS 230228H6
Host: Reactivity: Rabbit Human

Reactivity: Full name:
Human oxoglutarate dehydrogenase-like

Conjugate:

Unconjugated

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC026320
 55753

Purification Method: Immunogen Catalog Number:

Protein A purification Ag10794

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 82981-4-PBS
 230228G7
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit Human oxoglutarate dehydrogenase-like

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC026320
 55753

Purification Method: Immunogen Catalog Number:

Protein A purification Ag10794

Applications

Tested Applications: Range: Recommended Dilutions:

Cytometric bead array 2.5-20 ng/mL (Cytometric Bead Array) It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Product Information

 $MP00023-2\ targets\ OGDHL\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: OGDHL Recombinant antibody, PBS Only (Capture) 82981-5-PBS (230228H6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: OGDHL Recombinant antibody, PBS Only (Detector) 82981-4-PBS (230228G7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative OGDHL matched antibody pairs: MP00023-1

Unconjugated rabbit recombinant monoclonal antibody pair 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.

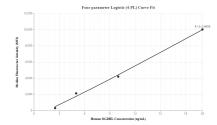
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00023-2, OGDHL Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82981-5-PBS. Detection antibody: 82981-4-PBS. Standard: Ag10794. Range: 2.5-20 ng/mL