

For Research Use Only

# OGDHL Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00023-2

## Capture Antibody Information

Catalog Number:  
82981-5-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
230228H6

Reactivity:  
Human

Immunogen Catalog Number:  
Ag10794

Conjugate:  
Unconjugated

Full name:  
oxoglutarate dehydrogenase-like

Gene ID:  
55753

## Detection Antibody Information

Catalog Number:  
82981-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
230228G7

Reactivity:  
Human

GenBank:  
BC026320

Immunogen Catalog Number:  
Ag10794

Conjugate:  
Unconjugated

Full name:  
oxoglutarate dehydrogenase-like

Gene ID:  
55753

## Applications

Tested Applications:  
Cytometric bead array

Range:  
2.5-20 ng/mL (Cytometric Bead Array)

Recommended Dilutions:  
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 µg. Concentration 1 mg/ml.

Detection antibody: OGDHL Recombinant antibody, PBS Only (Detector) 82981-4-PBS (230228G7). 100 µg. Concentration 1 mg/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

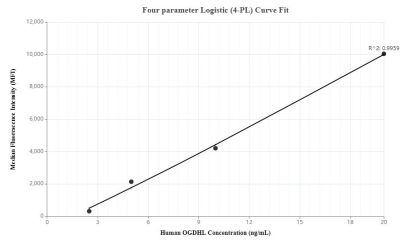
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com  
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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 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.