

HMGCL Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01555-1**

Capture Antibody Information

Catalog Number:
84769-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242224H1
Reactivity:
human
GenBank:
BC010570
Immunogen Catalog Number:
Ag10426

Conjugate:
Unconjugated
Full name:
3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase
Gene ID:
3155

Detection Antibody Information

Catalog Number:
84769-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242224H5
Reactivity:
human
GenBank:
BC010570
Immunogen Catalog Number:
Ag10426

Conjugate:
Unconjugated
Full name:
3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase
Gene ID:
3155

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP01555-1 targets HMGCL in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HMGCL Recombinant antibody, PBS Only (Capture) 84769-2-PBS (242224H1). 100 µg. Concentration 1 mg/mL.

Detection antibody: HMGCL Recombinant antibody, PBS Only (Detector) 84769-3-PBS (242224H5). 100 µg. Concentration 1 mg/mL.

Alternative HMGCL matched antibody pairs: MP01555-2

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.

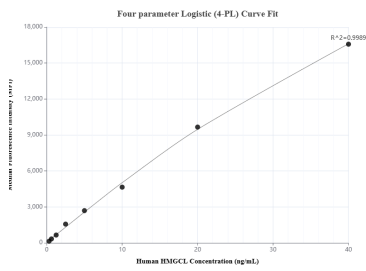
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01555-1, HMGCL Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84769-2-PBS. Detection antibody: 84769-3-PBS. Standard: Ag10426. Range: 0.313-40 ng/mL