For Research Use Only

VDAC3 Recombinant Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number: MP00287-1

Capture Antibody Information

Catalog Number: 82666-14-PBS Host:

Human GenBank:

Purification Method: Protein A purification

Rabbit

Isotype:

Clone ID: Conjugate:
230451C7 Unconjugated
Reactivity: Full name:

voltage-dependent anion channel 3

Gene ID: 7419

Conjugate:

Full name:

Unconjugated

Detection Antibody Information

Catalog Number:Clone ID:82666-15-PBS230451H4Host:Reactivity:RabbitHuman

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM_005662
 7419

NM_005662

Purification Method: Protein A purification

Applications

Tested Applications:

Cytometric bead array 0.156-10 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

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

voltage-dependent anion channel 3

Product Information

 $MP00287\text{-}1\ targets\ VDAC3\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: VDAC3 Recombinant antibody, PBS Only (Capture) 82666-14-PBS (230451C7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: VDAC3 Recombinant antibody, PBS Only (Capture/Detector) 82666-15-PBS (230451H4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative VDAC3 matched antibody pairs: MP00287-2, MP00287-3

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.

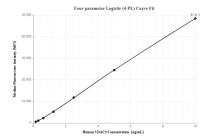
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00287-1, VDAC3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82666-14-PBS. Detection antibody: 82666-15-PBS. Standard: SY01307. Range: 0.156-10 ng/mL