For Research Use Only

VDAC3 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00287-1

Capture Antibody Information

Catalog Number: 82666-14-PBS

Isotype:

Host: Reactivity: Rabbit Human

Purification Method:

Protein A purification

Conjugate: Unconjugated Full name:

voltage-dependent anion channel 3

Gene ID: 7419

Detection Antibody Information

Catalog Number: 82666-15-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 230451H4 Unconjugated Reactivity: Full name:

> voltage-dependent anion channel 3 Gene ID:

7419

Applications

Tested Applications:

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

Human

GenBank:

NM 005662

Clone ID:

230451C7

Recommended Dilutions:

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

Product Information

in USA), or 1(312) 455-8498 (outside USA)

MP00287-1 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 µg. 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 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.

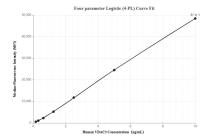
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 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