For Research Use Only

## VDAC3 Recombinant Matched Antibody Pair, PBS Only

proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP00287-1

Capture Antibody Information Catalog Number: 82666-14-PBS Host: Clone ID: 230451C7 Reactivity: Human

Full name:

Conjugate:

7419

Conjugate:

Full name:

Unconjugated

Unconjugated

Rabbit Isotype:

GenBank: NM\_005662 voltage-dependent anion channel 3
Gene ID:

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 82666-15-PBS Host: Rabbit

Clone ID: 230451H4 Reactivity: Human

voltage-dependent anion channel 3

Isotype: IgG

Purification Method: Protein A purification GenBank: Gene ID: NM\_005662 7419

Applications

Tested Applications:
Cytometric bead array

Range:

0.156-10 ng/mL (Cytometric Bead

Arrav)

Recommended Dilutions:

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

**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 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.

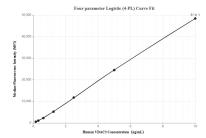
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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