For Research Use Only

## EPAS1 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
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Conjugate:

Full name:

Unconjugated

Catalog Number: MP00775-2

Capture Antibody Information

Catalog Number: Clone ID: 83790-2-PBS 240736G7

Host: Reactivity: Rabbit Human

 Rabbit
 Human
 endothelial PAS domain protein 1

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC051338
 2034

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15199

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83790-1-PBS
 240736F2
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 Human
 endothelial PAS domain protein 1

Isotype: GenBank: Gene ID:

150type: GenBank: Gene 1gG BC051338 2034

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15199

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.78-100 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**

 $MP00775\text{-}2\ targets\ EPAS1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: EPAS1 Recombinant antibody, PBS Only (Capture) 83790-2-PBS (240736G7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: EPAS1 Recombinant antibody, PBS Only (Detector) 83790-1-PBS (240736F2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative EPAS1 matched antibody pairs: MP00775-1, MP00775-3

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.

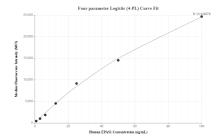
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP00775-2, HIF2 a /EPAS1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83790-2-PBS. Detection antibody: 83790-1-PBS. Standard: Ag15199. Range: 0.78-100 ng/mL