For Research Use Only

## AEG-1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01497-2

**Capture Antibody** Information

Catalog Number: 84686-3-PBS Host:

Rabbit Isotype IgG

**Purification Method:** Protein A purification Clone ID: 242110F1 Reactivity:

Clone ID:

Ag4840

human Immunogen Catalog Number: Ag4840

Conjugate: Unconjugated Full name: metadherin Gene ID: 92140

**Detection Antibody** Information

Catalog Number: 84686-2-PBS Host: Rabbit Isotype: IgG

**Purification Method:** Protein A purification

Conjugate: 242110E1 Unconjugated Reactivity: Full name: human metadherin GenBank: Gene ID: BC045642 92140 Immunogen Catalog Number:

**Applications** 

**Tested Applications:** Cytometric bead array

0.781-100 ng/mL (Cytometric Bead Array)

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

Recommended Dilutions:

**Product Information** 

MP01497-2 targets AEG-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AEG-1 Recombinant antibody, PBS Only (Capture) 84686-3-PBS (242110F1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: AEG-1 Recombinant antibody, PBS Only (Detector) 84686-2-PBS (242110E1).  $100 \, \mu g$ . Concentration 1 mgl/ml.

Alternative AEG-1 matched antibody pairs: MP01497-1, MP50732-1, MP50732-2, MP50732-3, MP50732-4

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.

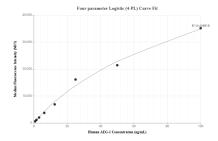
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01497-2, AEG-1/MTDH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84686-3-PBS. Detection antibody: 84686-2-PBS. Standard: Ag4840. Range: 0.781-100 ng/mL