For Research Use Only

## IRF2BP1 Recombinant Matched Antibody Pair, PBS Only



interferon regulatory factor 2 binding

Catalog Number: MP02247-1

**Capture Antibody** Information

Catalog Number: Clone ID: 86048-3-PBS 250630B3 Host: Reactivity: Rabbit human

GenBank: Isotype BC038222

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag4596

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 86048-2-PBS 250630G11 Unconjugated Host: Reactivity: Full name:

Rabbit human interferon regulatory factor 2 binding

protein 1 Isotype: GenBank: IgG BC038222 Gene ID: 26145 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag4596

**Tested Applications:** 0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

protein 1

Gene ID: 26145

Unconjugated

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

**Product Information** 

**Applications** 

MP02247-1 targets IRF2BP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IRF2BP1 Recombinant antibody, PBS Only (Capture) 86048-3-PBS (250630B3). 100  $\,\mu$  g.

Detection antibody: IRF2BP1 Recombinant antibody, PBS Only (Detector) 86048-2-PBS (250630G11). 100  $\,\mu$  g. Concentration 1 mg/ml.

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

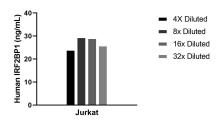
Storage:

Store at -80°C.

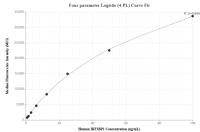
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

## Selected Validation Data



The mean IRF2BP1 concentration was determined to be 27.1 ng/mL in Jurkat cell extract based on a 2.0 mg/mL extract load.



Cytometric bead array standard curve of MP02247-1, IRF2BP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86048-3-PBS. Detection antibody: 86048-2-PBS. Standard: Ag4596. Range: 0.781-100 ng/mL