For Research Use Only

## GBX1 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number: MP00201-3

Capture Antibody Information

Catalog Number: 83232-2-PBS Host:

Rabbit Isotype:

IgG

IgG

Purification Method: Protein A purification Clone ID: Conjugate: 240108H1 Unconjugated Reactivity: Full name:

gastrulation brain homeobox 1

Gene ID: 2636

Detection Antibody Information

Catalog Number: 83232-1-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification Clone ID: Conjugate: 240108A8 Unconjugated Reactivity: Full name:

Human gastrulation brain homeobox 1

GenBank: Gene ID: NM\_001098834 2636

**Applications** 

Tested Applications:

Cytometric bead array

Range:

Human

1.25-20 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**

MP00201-3 targets GBX1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GBX1 Recombinant antibody, PBS Only (Capture/Detector) 83232-2-PBS (240108H1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: GBX1 Recombinant antibody, PBS Only (Detector) 83232-1-PBS (240108A8). 100 µg. Concentration 1 mgl/ml.

Alternative GBX1 matched antibody pairs: MP00201-1, MP00201-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

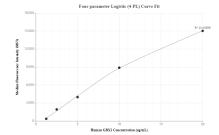
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00201-3, GBX1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83232-2-PBS. Detection antibody: 83232-1-PBS. Standard: SY01055. Range: 1.25-20 ng/mL