For Research Use Only

## GBX1 Recombinant Matched Antibody Pair, PBS Only

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

Catalog Number: MP00201-1

Capture Antibody Information

Catalog Number: 83232-5-PBS Host:

Host: Reactivity: Rabbit Human

Clone ID:

240108E7

NM 001098834

Isotype: IgG

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

gastrulation brain homeobox 1

Gene ID: 2636

Detection Antibody Information

Catalog Number: 83232-2-PBS Host: Rabbit Isotype:

IgG
Purification Method:
Protein A purification

Clone ID: Conjugate: 240108H1 Unconjugated
Reactivity: Full name:

Human gastrulation brain homeobox 1
GenBank: Gene ID:

Gene ID: 2636

**Applications** 

Tested Applications:

Cytometric bead array 0.313-5 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** 

in USA), or 1(312) 455-8498 (outside USA)

 $MP00201\text{-}1\ targets\ GBX1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: GBX1 Recombinant antibody, PBS Only (Capture) 83232-5-PBS (240108E7). 100 µg. Concentration 1 mgl/ml.

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

Alternative GBX1 matched antibody pairs: MP00201-2, MP00201-3

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.

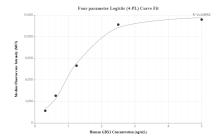
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00201-1, GBX1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83232-5-PBS. Detection antibody: 83232-2-PBS. Standard: SY01055. Range: 0.313-5 ng/mL