For Research Use Only

## GBX1 Recombinant antibody, PBS Only (Capture)



Catalog Number:83232-5-PBS

**Basic Information** 

Catalog Number:

GenBank Accession Number:

NM\_001098834

**Purification Method:** Protein A purification

83232-5-PBS Size:

GeneID (NCBI):

CloneNo.: 240108E7

100ug, Concentration: 1mg/ml by Nanodrop:

Source:

**UNIPROT ID:** Q14549 Full Name:

Rabbit Isotype:

gastrulation brain homeobox 1

IgG

Calculated MW:

38 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

**Product Information** 

83232-5-PBS targets GBX1 as part of a matched antibody pair:

MP00201-1: 83232-5-PBS capture and 83232-2-PBS detection (validated in Cytometric bead array)

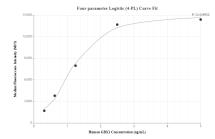
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a  $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user 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