

For Research Use Only

GBX2 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83145-1-PBS



Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
83145-1-PBS	BC137448	Protein A purification
Concentration:	GeneID (NCBI):	CloneNo.:
1 mg/ml	2637	230468F3
Source:	UNIPROT ID:	
Rabbit	P52951	
Isotype:	Full Name:	
IgG	gastrulation brain homeobox 2	
Immunogen Catalog Number:	Calculated MW:	
AG16288	348 aa, 37 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

Homeobox protein GBX-2 (GBX-2) is a homeobox gene essential for normal development of the midbrain and the anterior hindbrain. It mainly expressed in the brain, and located in nucleoplasm. It is presumably a transcription factor that is likely to regulate the expression of genes involved in establishing early A/P pattern in the neural plate (PMID: 9247335).

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

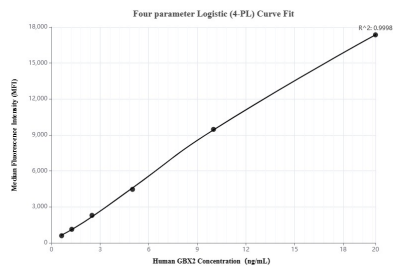
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00200-3, GBX2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83145-4-PBS. Detection antibody: 83145-1-PBS. Standard: Ag16288. Range: 0.625-20 ng/mL