For Research Use Only

GBX2 Recombinant antibody

Catalog Number:83145-1-RR



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

83145-1-RR Size:

GeneID (NCBI):

CloneNo.:

1000 $\,\mu$ g/ml

UNIPROT ID:

BC137448

230468F3

Source: Rabbit

P52951 Full Name:

Isotype:

gastrulation brain homeobox 2

Immunogen Catalog Number:

Calculated MW:

AG16288

348 aa, 37 kDa

Applications

Tested Applications:

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 -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data