

GBX1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16293c**Specification**

GBX1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q14549
Other Accession	NP_001092304.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	37629
Antigen Region	118-147

GBX1 Antibody (Center) - Additional Information**Gene ID** 2636**Other Names**

Homeobox protein GBX-1, Gastrulation and brain-specific homeobox protein 1, GBX1

Target/Specificity

This GBX1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 118-147 amino acids from the Central region of human GBX1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

GBX1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

GBX1 Antibody (Center) - Protein Information**Name** GBX1**Cellular Location**

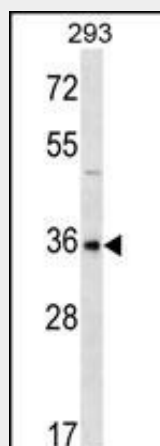
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

GBX1 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GBX1 Antibody (Center) - Images



GBX1 Antibody (Center) (Cat. #AP16293c) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the GBX1 antibody detected the GBX1 protein (arrow).

GBX1 Antibody (Center) - Background

Contains 1 homeobox DNA-binding domain.

GBX1 Antibody (Center) - References

Huntriss, J., et al. Mol. Hum. Reprod. 12(5):283-289(2006)
Matsui, T., et al. FEBS Lett. 336(1):107-110(1993)
Matsui, T., et al. FEBS Lett. 322(2):181-185(1993)