

[Go to Product page](#)

Datasheet for ABIN4909921 **anti-GBX2 antibody**

Overview

Quantity:	100 µL
Target:	GBX2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GBX2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This GBX2 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 103-131 amino acids from the Central region of human GBX2.
Clone:	5C1
Isotype:	IgM
Cross-Reactivity:	Human
Purification:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

Target Details

Target:	GBX2
Alternative Name:	GBX2 (GBX2 Products)
Background:	Synonyms: Homeobox protein GBX-2, Gastrulation and brain-specific homeobox protein 2,

Target Details

	GBX2
	Background: May act as a transcription factor for cell pluripotency and differentiation in the embryo.
Gene ID:	2637
UniProt:	P52951
Pathways:	Dopaminergic Neurogenesis

Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months