

Datasheet for ABIN530885
anti-GSC antibody (AA 78-186)



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1 Image

Overview

Quantity:	100 µg
Target:	GSC
Binding Specificity:	AA 78-186
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GSC antibody is un-conjugated
Application:	ELISA, Immunoprecipitation (IP)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant GSC.
Immunogen:	GSC (NP_776248, 78 a.a. ~ 186 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	LGYNIFYGQ LHVQAAPVGP ACCGAVPPLG AQCSCVPTP PGYEGPGSVL VSPVPHQMLP YMNVTLSRT ELQLLNQLHC RKRHRHTIF TDEQLEALEN LFQETKYPD
Clone:	4D6
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	GSC
Alternative Name:	GSC (GSC Products)
Background:	Full Gene Name: goosecoid homeobox Synonyms:
Gene ID:	145258
NCBI Accession:	NM_173849

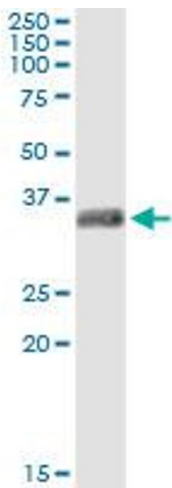
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Immunoprecipitation

Image 1. Immunoprecipitation of GSC transfected lysate using anti-GSC monoclonal antibody and Protein A Magnetic Bead , and immunoblotted with GSC MaxPab rabbit polyclonal antibody.