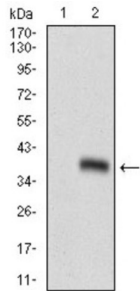
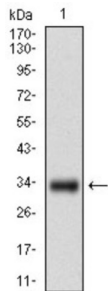


Homeobox Protein Goosecoid (GSC) Antibody

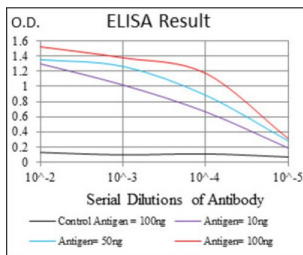
Catalogue No.: abx015877



Western blot analysis using GSC antibody against human GSC recombinant protein. (Expected MW is 33.5 kDa).



Western blot analysis using GSC antibody against HEK293 (1) and GSC (AA: 191-257) - hlgGFc transfected HEK293 (2) cell lysate.



Red: Control Antigen (100ng) ; Purple: Antigen (10ng) ; Green: Antigen (50ng) ; Blue: Antigen (100ng).

This gene encodes a member of the bicoid subfamily of the paired (PRD) homeobox family of proteins. The encoded protein acts as a transcription factor and may be autoregulatory. A similar protein in mice plays a role in craniofacial and rib cage development during embryogenesis.

Target: Homeobox Protein Goosecoid (GSC)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA

Host: Mouse

Recommended dilutions: ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 24 Nov 2024



Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human GSC (AA: 191-257) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P56915 (UniProt , ExPASy)
Gene Symbol:	GSC
GeneID:	145258
OMIM:	138890
HGNC:	4612
KEGG:	hsa:145258
Ensembl:	ENSG00000133937
String:	9606.ENSP00000238558
Molecular Weight:	28.2 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	This product is for research use only.