

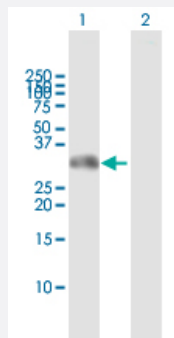
MaxPab®

GSC MaxPab rabbit polyclonal antibody (D01)

Catalog # H00145258-D01

Size 100 uL

Applications

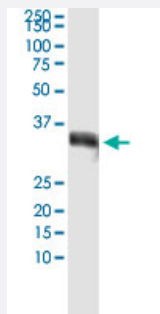


Western Blot (Transfected lysate)

Western Blot analysis of GSC expression in transfected 293T cell line ([H00145258-T01](#)) by GSC MaxPab polyclonal antibody.

Lane 1: GSC transfected lysate(28.10 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of GSC transfected lysate using anti-GSC MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with GSC purified MaxPab mouse polyclonal antibody (B01P) ([H00145258-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human GSC protein.

Immunogen

GSC (NP_776248.1, 1 a.a. ~ 257 a.a) full-length human protein.

Sequence

MPASMFSIDNILAARPRCKDSVLPVAHSAAAPVVFPALHGDSLYGASGGASSDYGAFYPRPVAP
GGAGLPAAVSGSRLGYNNYFYGQLHVQAAPVGPACCGAVPPLGAQQCSCVPTPPGYEGPGSVL
VSPVPHQMLPYMNVGTLSTRTELQLLNQLHCRKRRTHTIFTDEQLEALENLFQETKYPDVGTRQ
LARKVHLREEKVEVWFKNRRRAKWRRQKRSSSEESNAEKWNKTSSSKASPEKREEEGKSDLD
SDS

Host

Rabbit

Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — GSC

Entrez GeneID	145258
GeneBank Accession#	NM_173849.2
Protein Accession#	NP_776248.1
Gene Name	GSC
Gene Alias	-
Gene Description	goosecoid homeobox
Omim ID	138890
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]

Other Designations

goosecoid

Disease

- [Congenital Abnormalities](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Hyperglycemia](#)