

Product Datasheet

Goosecoid Antibody (3D11) - Azide and BSA Free H00145258-M03

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00145258-M03

Goosecoid Antibody (3D11) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

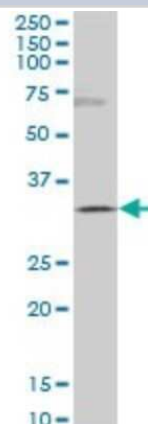
Host	Mouse
Gene ID	145258
Gene Symbol	GSC
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	GSC - goosecoid
Immunogen	GSC (NP_776248, 151 a.a. ~ 257 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LLNQLHCRRKRRHRTIFTDEQLEALENLFQETKYPDVGTTREQLARKVHLREEKV EVWFKNRRRAKWRRQKRSSSEESNAEKWNKTSSSKASPEKREEEGKSDLDS DS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

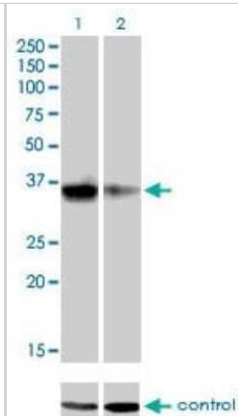
Applications	Western Blot, ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Knockdown Validated
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for RNAi validation and ELISA.

Images

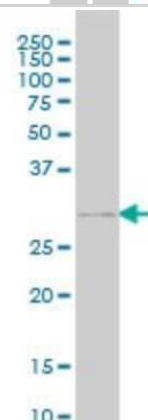
Western Blot: Goosecoid Antibody (3D11) [H00145258-M03] - Analysis of GSC expression in SJCRH30 (Cat # L027V1).



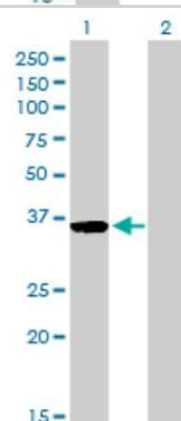
Western Blot: Goosecoid Antibody (3D11) [H00145258-M03] - Western blot analysis of GSC over-expressed 293 cell line, cotransfected with GSC Validated Chimera RNAi or non-transfected control. Blot probed with H00145258-M03. GAPDH (36.1 kDa) used as loading control.



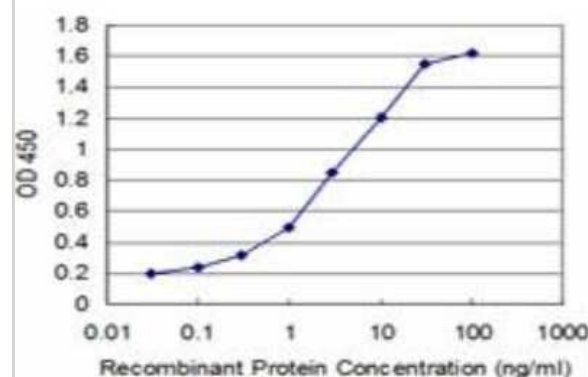
Western Blot: Goosecoid Antibody (3D11) [H00145258-M03] - Analysis of GSC expression in COLO 320 HSR (Cat # L020V1).



Western Blot: Goosecoid Antibody (3D11) [H00145258-M03] - Analysis of GSC expression in transfected 293T cell line by GSC monoclonal antibody (M03), clone 3D11. Lane 1: GSC transfected lysate (28.1 KDa). Lane 2: Non-transfected lysate.



ELISA: Goosecoid Antibody (3D11) [H00145258-M03] - Detection limit for recombinant GST tagged GSC is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00145258-M03

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00145258-Q01-10ug	Recombinant Human Goosecoid GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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