# **Product Datasheet**

# Goosecoid Antibody (4C5D5) - BSA Free NBP2-37366

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

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#### NBP2-37366

Goosecoid Antibody (4C5D5) - BSA Free

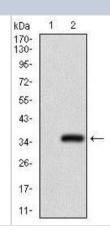
Goosecold Antibody (4C5D5) - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4C5D5
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	28.2 kDa
Product Description	
Description	Novus Biologicals Mouse Goosecoid Antibody (4C5D5) - BSA Free (NBP2-37366) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	145258
Gene Symbol	GSC
Species	Human
Immunogen	Purified recombinant fragment of human Goosecoid (AA: 191-257) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000, CyTOF-ready

## **Images**

**Application Notes** 

Western Blot: Goosecoid Antibody (4C5D5) [NBP2-37366] - Western blot analysis using GSC mAb against HEK293 (1) and GSC (AA: 191-257)-hlgGFc transfected HEK293 (2) cell lysate.

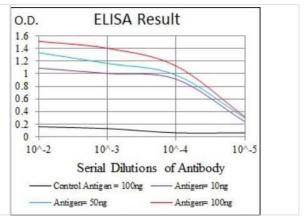
This antibody is Cytof ready.



Immunohistochemistry: Goosecoid Antibody (4C5D5) [NBP2-37366] -Immunohistochemical analysis of paraffin-embedded liver cancer tissues using GSC mouse mAb with DAB staining. Flow Cytometry: Goosecoid Antibody (4C5D5) [NBP2-37366] - Flow cytometric analysis of Hela cells using GSC mouse mAb (green) and negative control (red). Western Blot: Goosecoid Antibody (4C5D5) [NBP2-37366] - Western kDa 170-130blot analysis using GSC mAb against human GSC recombinant protein. (Expected MW is 33.5 kDa) 95-72-55-43-34-26-17-Immunohistochemistry: Goosecoid Antibody (4C5D5) [NBP2-37366] -Immunohistochemical analysis of paraffin-embedded colon cancer tissues using GSC mouse mAb with DAB staining.



ELISA: Goosecoid Antibody (4C5D5) [NBP2-37366] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);







# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP2-37366**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

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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