# **Product Datasheet**

## BCL11B Antibody (1F8G8) - BSA Free NBP2-61702

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

#### **Publications: 2**

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-61702

Updated 10/23/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-61702



#### NBP2-61702

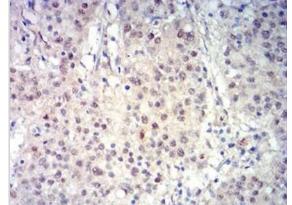
BCL11B Antibody (1F8G8) - BSA Free

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	1F8G8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	95.5 kDa
Product Description	
Host	Mouse
Gene ID	64919
Gene Symbol	BCL11B
Species	Human
Immunogen	Purified recombinant fragment of human BCL11B (AA: 1-150) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence 1:50-1:250, Immunohistochemistry-Paraffin 1:200-1:1000
Images	
	1F8G8) [NBP2-61702] - Analysis using 11B (AA: 1-150) recombinant protein. 11B (AA: 1-150) recombinant protein.

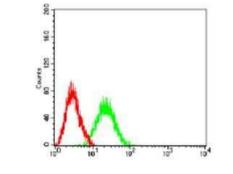


55-43-34-26-17-11Immunocytochemistry/Immunofluorescence: BCL11B Antibody (1F8G8) [NBP2-61702] - Analysis of Hela cells using BCL11B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H +L) DyLight 488 secondary antibody was used.

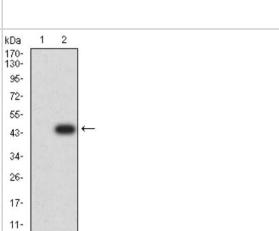
Immunohistochemistry-Paraffin: BCL11B Antibody (1F8G8) [NBP2-61702] - Analysis of stomach cancer tissues using BCL11B mouse mAb with DAB staining.



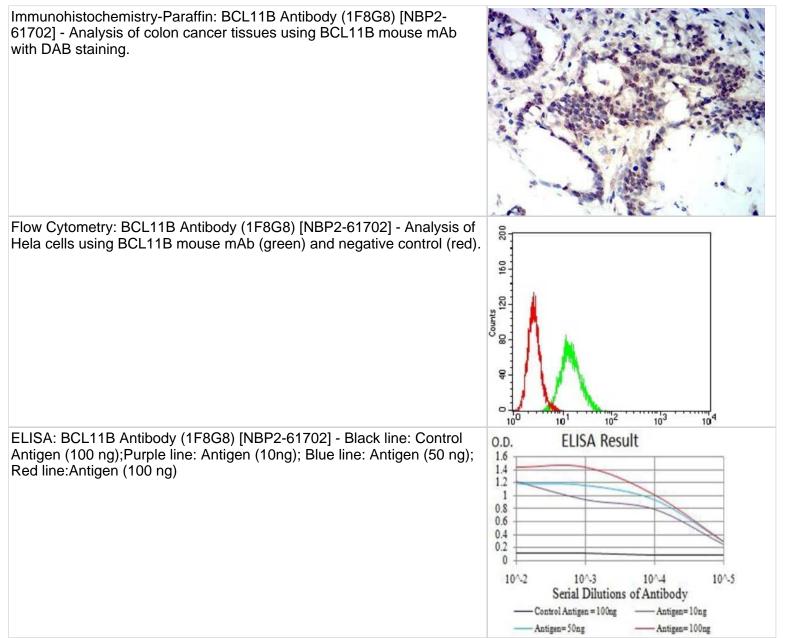
Flow Cytometry: BCL11B Antibody (1F8G8) [NBP2-61702] - Analysis of Jurkat cells using BCL11B mouse mAb (green) and negative control (red).



Western Blot: BCL11B Antibody (1F8G8) [NBP2-61702] - Analysis using BCL11B mAb against HEK293 (1) and BCL11B (AA: 1-150)-hIgGFc transfected HEK293 (2) cell lysate.







#### **Publications**

Tristan C, Ormanoglu P, Slamecka J et al. Robotic High-Throughput Biomanufacturing and Functional Differentiation of Human Pluripotent Stem Cells Stem Cell Reports 2021-12-03 [PMID: 34861164]

Tristan CA, Ormanoglu P, Slamecka J et al. Robotic High-Throughput Biomanufacturing and Functional Differentiation of Human Pluripotent Stem Cells bioRxiv 2020-08-03 [PMID: 32793899] (ICC/IF, Human)





## 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-61702

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-61702

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

