## **Product Datasheet**

# Angiopoietin-2 Antibody (JM71-34) NBP2-67154

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-67154

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/NBP2-67154



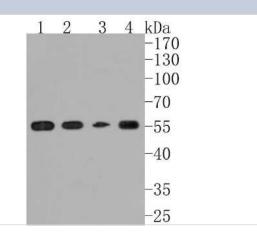
#### NBP2-67154

Angiopoietin-2 Antibody (JM71-34)

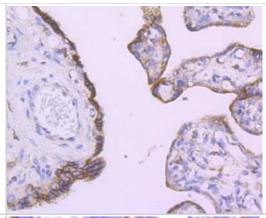
Angiopoletin-2 Antibody (JIVI/1-34)	
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JM71-34
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	285
Gene Symbol	ANGPT2
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Angiopoietin-2 aa 351-400 / 496. (SwissProt: O15123 Human; SwissProt: O35608 Mouse; SwissProt: O35462 Rat)
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry, Immunohistochemistry- Paraffin 1:50-1:200

#### **Images**

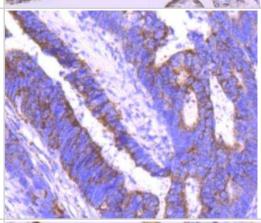
Western Blot: Angiopoietin-2 Antibody (JM71-34) [NBP2-67154] - Western blot analysis of Angiopoietin-2 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:5,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: TF-1 cell lysate Lane 2: human liver tissue lysate Lane 3: human placenta tissue lysate Lane 4: mouse liver tissue lysate



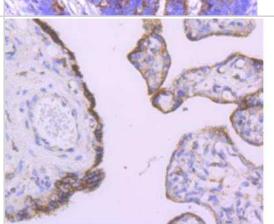
Immunohistochemistry-Paraffin: Angiopoietin-2 Antibody (JM71-34) [NBP2-67154] - Analysis of paraffin-embedded human placenta tissue using anti-Angiopoietin 2 antibody. Counter stained with hematoxylin.



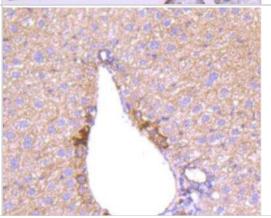
Immunohistochemistry-Paraffin: Angiopoietin-2 Antibody (JM71-34) [NBP2-67154] - Analysis of paraffin-embedded human colon cancer tissue using anti-Angiopoietin 2 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Angiopoietin-2 Antibody (JM71-34) [NBP2-67154] - Analysis of paraffin-embedded human placenta tissue using anti-Angiopoietin 2 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Angiopoietin-2 Antibody (JM71-34) [NBP2-67154] - Analysis of paraffin-embedded mouse liver tissue using anti-Angiopoietin 2 antibody. Counter stained with hematoxylin.





### **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 NBP2-67154**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-77507-0.05mg Recombinant Human Angiopoietin-2 His 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.

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/NBP2-67154

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

