# **Product Datasheet**

# Goat anti-Rabbit IgG (H+L) Secondary Antibody (Preadsorbed) NB7186

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

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#### **NB7186**

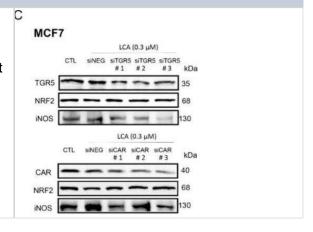
Goat anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed)

Product Information	
Unit Size	0.5 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS)
Product Description	
Host	Goat
Species	Rabbit
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this Goat anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed) reacts specifically with rabbit IgG and with light chains common to other rabbit immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Antiserum was cross adsorbed using a human immunosorbent to remove cross reactive antibodies. Less than 0.1% cross reactivity to human IgG was detected. This antibody may cross react with IgG from other species.
Immunogen	This Goat anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed) was developed against rabbit IgG.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:20000, ELISA 1:1000-1:20000 (Primary) 1:50-1:250 (For Coating Plates), Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100 - 1:1000,

Immunohistochemistry-Paraffin 1:100-1:1000

# **Images**

Western Blot: Goat anti-Rabbit IgG (H+L) Secondary Antibody (Preadsorbed) [NB7186] - An inhibitor of EZH2 reactivates miR-125b-1 in MCF7 breast cancer cells. To determine the dose of GSK126 that reduces H3K27me3 levels, we treated the breast cell lines with different GSK126 concentrations and performed Western blot analysis. Image collected and cropped by CiteAb from the following publication (https://springerplus.springeropen.com/articles/10.1186/s40064-016-2475-z), licensed under a CC-BY license.





#### **Publications**

Indyk D, Bronowicka-Szyde?ko A, Gamian A, Kuzan A. Advanced glycation end products and their receptors in serum of patients with type 2 diabetes Scientific Reports 2021-06-24 [PMID: 34168187] (ELISA)

Luo D, Hu S, Tang C et al. Mesenchymal stem cells promote cell invasion and migration and autophagy-induced epithelial-mesenchymal transition in A549 lung adenocarcinoma cells Cell Biochem Funct 2018-01-27 [PMID: 29372557]

Karman J, Gumlaw NK, Zhang J et al. Proteasome inhibition is partially effective in attenuating pre-existing immunity against recombinant adeno-associated viral vectors PLoS One 2012-04-20 [PMID: 22514654] (ELISA)

Cisneros-Soberanis F, Andonegui MA, Herrera LA. miR-125b-1 is repressed by histone modifications in breast cancer cell lines. Springerplus. 2016-07-07 [PMID: 27386402] (WB)

#### Details:

This citation used the HRP form of this antibody.





## **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

#### Limitations

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

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

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