# **Product Datasheet**

# FKBP52/FKBP4 Antibody NB100-68237

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-68237

Updated 9/9/2025 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/NB100-68237



# NB100-68237

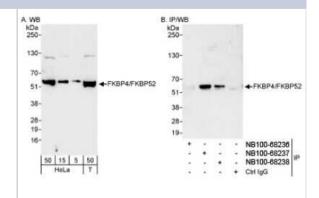
FKBP52/FKBP4 Antibody

| Product Information                |  |
|------------------------------------|--|
|                                    |  |
| Concentration                      | 0.2 mg/ml  |
| Storage                            | Store at 4C. Do not freeze.  |
| Clonality                          | Polyclonal   |
| Preservative                       | 0.09% Sodium Azide   |
| Isotype                            | IgG  |
| Purity                             | Immunogen affinity purified  |
| Buffer                             | TBS and 0.1% BSA   |
| Product Description                |  |
| Description                        | Novus Biologicals Rabbit FKBP52/FKBP4 Antibody (NB100-68237) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-FKBP52/FKBP4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                               | Rabbit   |
| Gene ID                            | 2288   |
| Gene Symbol                        | FKBP4  |
| Species                            | Human  |
| Immunogen                          | The immunogen recognized by this antibody maps to a region between residue 400 and 440 human FK506 binding protein 4 using the numbering given in entry NP_002005.1 (GenelD 2288).   |
| <b>Product Application Details</b> |  |
| Applications                       | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation   |
| Recommended Dilutions              | Western Blot 1:2000-1:10000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:10-1:500   |
| Application Notes                  | Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.   |

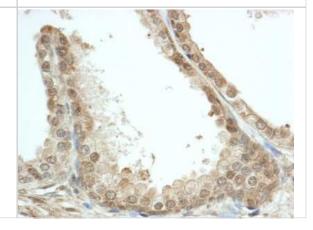


# **Images**

Western Blot: FKBP52/FKBP4 Antibody [NB100-68237] - Western Blot and Immunoprecipitation: FKBP4/FKBP52 Antibody NB100-68237 - Detection of Human FKBP4/FKBP52 on HeLa whole cell lysate (5, 15, and 50 microgram) and 293T cell lysate (50 microgram) using NB100-68237. FKBP4/FKBP52 was also immunoprecipitated by rabbit anti-FKBP4/FKBP52 antibody NB100-68236 and NB100-68238.



Immunohistochemistry: FKBP52/FKBP4 Antibody [NB100-68237] - Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-FKBP4/FKBP52 used at a dilution of 1:1,000 (0.2ug/ml). Detection: DAB



#### **Publications**

Rho JH, Lampe PD. High-throughput screening for native autoantigen-autoantibody complexes using antibody microarrays J Proteome Res. 2013-05-03 [PMID: 23541305] (Human)

#### Details:

A novel method using antibody microarrays is used to detect autoantibody-antigen complexes that can potentially be useful for detection and characterization of diseases.





# 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 NB100-68237**

NBL1-10738 FKBP52/FKBP4 Overexpression Lysate

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

#### 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/NB100-68237

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

