

# Product Datasheet

## FKBP52/FKBP4 Antibody - BSA Free NBP1-33702

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-33702](http://www.novusbio.com/NBP1-33702)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-33702](http://www.novusbio.com/reviews/destination/NBP1-33702)



**NBP1-33702**

FKBP52/FKBP4 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol

**Product Description**

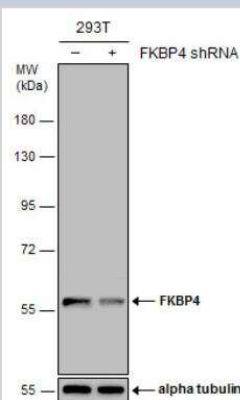
<b>Description</b>	Novus Biologicals Rabbit FKBP52/FKBP4 Antibody - BSA Free (NBP1-33702) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	2288
<b>Gene Symbol</b>	FKBP4
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human FKBP52/FKBP4. The exact sequence is proprietary.

**Product Application Details**

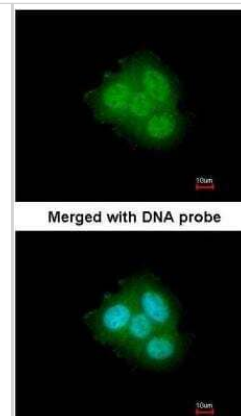
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:10-1:500

**Images**

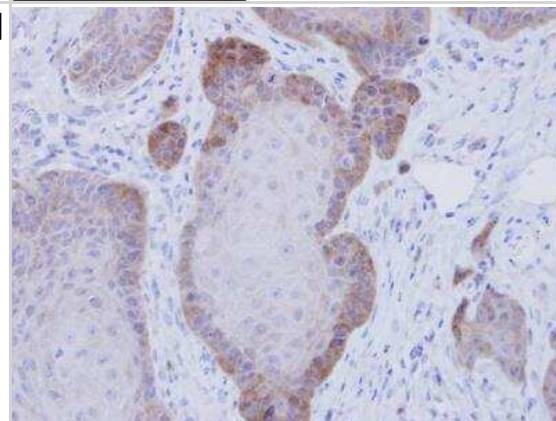
Western Blot: FKBP52/FKBP4 Antibody [NBP1-33702] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with FKBP4 antibody.



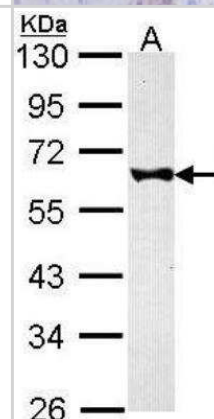
Immunocytochemistry/Immunofluorescence: FKBP52/FKBP4 Antibody [NBP1-33702] - Paraformaldehyde-fixed A431, using (NBP1-33702) antibody at 1:200 dilution.



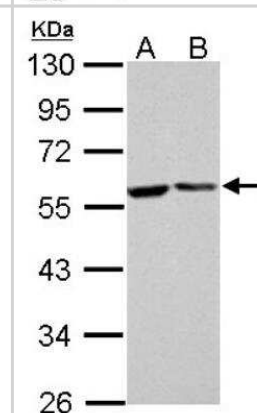
Immunohistochemistry-Paraffin: FKBP52/FKBP4 Antibody [NBP1-33702] - Paraffin-embedded Cal27 xenograft, using antibody at 1:500 dilution.



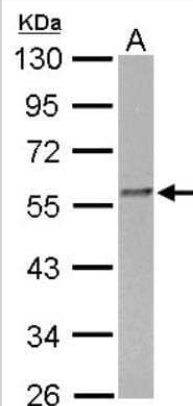
Western Blot: FKBP52/FKBP4 Antibody [NBP1-33702] - H1299 lysates using NBP1-33702 at a dilution of 1:5000. 30ug whole cell lysate loaded on 10% SDS PAGE gel.



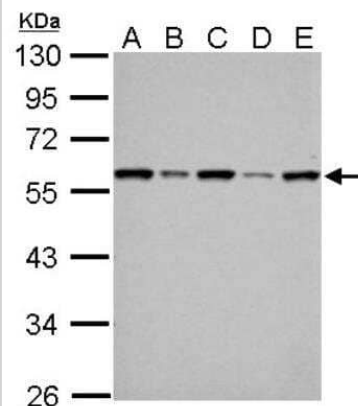
Western Blot: FKBP52/FKBP4 Antibody [NBP1-33702] - A. 30 ug GL261 whole cell lysate/extract, B. 30 ug C8D30 whole cell lysate/extract 10 % SDS-PAGE gel, antibody dilution 1:1000.



Western Blot: FKBP52/FKBP4 Antibody [NBP1-33702] - 30 ug Rat 2 whole cell lysate/extract 10% SDS-PAGE gel, antibody dilution 1:1000.



Western Blot: FKBP52/FKBP4 Antibody [NBP1-33702] - A. 30 ug 293T whole cell lysate/extract, B. 30 ug A431 whole cell lysate/extract, C. 30 ug HeLa whole cell lysate/extract. D. 30 ug HepG2 whole cell lysate/extract E. 30 ug A37C whole cell lysate/extract 10 % SDS-PAGE gel, antibody dilution 1:1000.





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-33702**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBC1-22936-0.1mg	Recombinant Human FKBP52/FKBP4 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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-33702](http://www.novusbio.com/reviews/submit/NBP1-33702)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

