

Product Datasheet

FKBP52/FKBP4 Antibody (KN382/EC1) - BSA Free NBP1-97465-0.05mg

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-97465

Updated 2/23/2025 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/NBP1-97465



NBP1-97465-0.05mg

FKBP52/FKBP4 Antibody (KN382/EC1) - BSA Free

Product Information

Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	KN382/EC1
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.2) and 50% Glycerol

Product Description

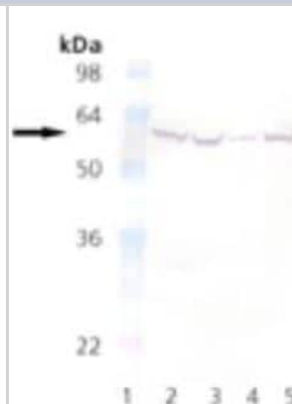
Host	Mouse
Gene ID	2288
Gene Symbol	FKBP4
Species	Human, Mouse, Bovine, Guinea Pig, Hamster, Mustelid, Primate, Rabbit
Reactivity Notes	Human, Mouse, Bovine, Guinea Pig, Hamster, Primate, Mink and Rabbit. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	Partially purified 9S rabbit uterine progesterone receptor.

Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 10 ug/ml, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	This antibody is useful in Immunohistochemistry, Immunoprecipitation and detects a band of ~59kDa by Western blot.

Images

Western Blot: FKBP4/FKBP52 Antibody (KN382/EC1) [NBP1-97465] - Analysis of FKBP59 mAb (KN382/EC1): Lane 1: MW marker, Lane 2: HeLa Cell Lysate(heat shocked), Lane 3: MDBK Cell Lysate (heat shocked), Lane 4: VERO Cell Lysate (heat shocked), Lane 5: RK-13 Cell Lysate (heat shocked).



Publications

S Tsutsumi et al. Hsp90 charged-linker truncation reverses the functional consequences of weakened hydrophobic contacts in the N domain. *Nat. Struct. Mol. Biol.* 16, 1141 . 2009-01-01 [PMID: 19838189] (WB, Mouse)

R Voellmy et al. Evidence for a mechanism of repression of heat shock factor 1 transcriptional activity by a multichaperone complex.; *J. Biol Chem* 276, 45791. 2001-01-01 [PMID: 11583998] (WB, Human)

HS Gordon et al. Immunophilin FK506-binding protein 52 (not FK506-binding protein 12) mediates the neurotrophic action of FK506. *J. Pharmacol. Exp. Ther.* 289, 1202. 1999-01-01 [PMID: 10336507] (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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-97465-0.05mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-97465

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

