

Product Datasheet

FKBP12 Antibody NB300-508

Unit Size: 100uL

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

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NB300-508

FKBP12 Antibody

Product Information	
Unit Size	100uL
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA

Product Description	
Host	Rabbit
Gene ID	2280
Gene Symbol	FKBP1A
Species	Human, Mouse, Rat, Porcine
Reactivity Notes	Porcine reactivity reported in scientific literature (PMID: 22328519). Rat reactivity reported in scientific literature (PMID: 15079867).
Specificity/Sensitivity	Detects FK506 binding protein 12 kDa (FKBP12).
Immunogen	Synthetic peptide corresponding to the N-terminal residues G(1) V Q V E T I S P G D G R(13) of human FKBP12.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 2 ug/ml, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Paraffin 1:10 - 1:500
Application Notes	WB: Detects an approx. 12 kDa protein representing FKBP12 from rat heart homogenate.



Images

Western Blot: FKBP12 Antibody [NB300-508] - Analysis of purified FKBP12 after immunoprecipitation on a 15% gel.

Fig. 1

46 kDa

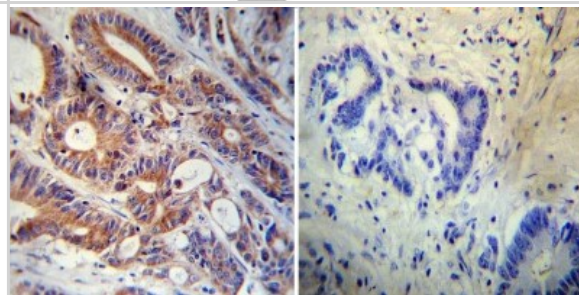
30 kDa

21 kDa

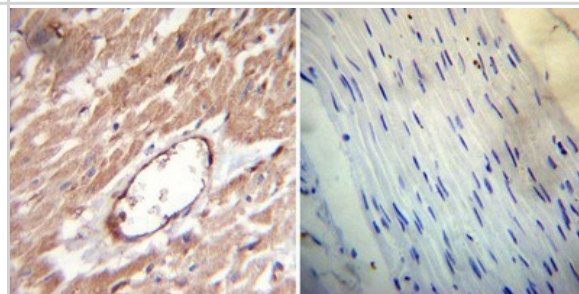
14 kDa

● FKBP12

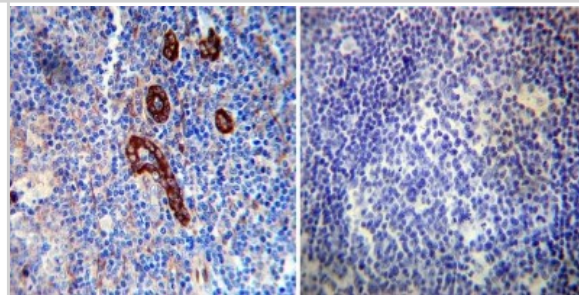
Immunohistochemistry-Paraffin: FKBP12 Antibody [NB300-508] - Both normal and cancer biopsies of deparaffinized human Colon carcinoma tissue.



Immunohistochemistry-Paraffin: FKBP12 Antibody [NB300-508] - Both normal and cancer biopsies of deparaffinized human Heart tissue.



Immunohistochemistry-Paraffin: FKBP12 Antibody [NB300-508] - Both normal and cancer biopsies of deparaffinized human Tonsil tissue.





Novus Biologicals USA

8100 Southpark Way, A-8
Littleton, CO 80120
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Novus Biologicals Canada

461 North Service Road West, Unit B37
Oakville, ON L6M 2V5
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada@novusbio.com

Novus Biologicals Europe

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@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NB300-508

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
H00002280-P01-25ug	Recombinant Human FKBP12 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.

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