# **Product Datasheet**

# FbxL12 Antibody NB100-1295

Unit Size: 0.1 mg

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

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**Publications: 3** 

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#### NB100-1295

FbxL12 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Description	Novus Biologicals Goat FbxL12 Antibody (NB100-1295) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. Anti-FbxL12 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat

	according to NP_060173.1.	
Product Application Details		
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Peptide ELISA	
Recommended Dilutions	Western Blot, Immunohistochemistry 4 - 6 ug/mL, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Paraffin 4 - 6 ug/mL, Peptide ELISA Detection limit 1:128000	
Application Notes	IP and ICC uage reported in scientific literature (PMID: 23707388). Use in Western blot reported in scientific literature (PMID: 23707388).	

Peptide with sequence RACPKESMDWWM corresponding to C-Terminus

# **Images**

Gene ID

**Species** 

**Gene Symbol** 

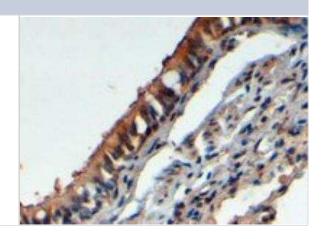
**Immunogen** 

Immunohistochemistry-Paraffin: FbxL12 Antibody [NB100-1295] - Staining of paraffin embedded Human Lung. Antibody at 4 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

54850

FBXL12

Human





#### **Publications**

Zhang H, Xia P, Yang Z et al. Cullin-associated and neddylation-dissociated 1 regulate reprogramming of lipid metabolism through SKP1-Cullin-1-F-boxFBXO11 -mediated heterogeneous nuclear ribonucleoprotein A2/B1 ubiquitination and promote hepatocellular carcinoma Clinical and translational medicine 2023-10-01 [PMID: 37837399] (WB)

Winston JT, Koepp DM, Zhu C et al. A family of mammalian F-box proteins. Curr Biol 1999-10-21 [PMID: 10531037]

Mallampalli RK, Kaercher L, Snavely C et al. Fbxl12 triggers G1 arrest by mediating degradation of calmodulin kinase I. Cell Signal. 2013-05-23 [PMID: 23707388] (IP, ICC/IF, WB, 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 NB100-1295**

NBL1-10613 FbxL12 Overexpression Lysate

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat 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.

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