

# Product Datasheet

## BLU Antibody NB100-1115

Unit Size: 0.1 mg

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

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**NB100-1115**

BLU Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris (pH 7.3), 0.5% BSA

Product Description	
Host	Goat
Gene ID	51364
Gene Symbol	ZMYND10
Species	Human, Mouse, Rat
Reactivity Notes	Human, Mouse, Rat
Immunogen	Synthetic peptide: GKTCVLAQGDRAK representing the C-terminus of the human protein (residues 427-440), according to NP_056980.
Notes	Please note, this antibody is considered Innovators Grade. Innovators Grade antibodies are generally unvalidated and require additional characterization for most new species/applications. Novus has made these antibodies available through our Innovators Reward program. Complete an online review with image, detailing your positive or negative results. In return, you receive a discount voucher for 100% of the purchase price of the reviewed product. Please contact us at <a href="mailto:innovators@novusbio.com">innovators@novusbio.com</a> for more details.

Product Application Details	
Applications	Peptide ELISA
Recommended Dilutions	Peptide ELISA detection limit 1:16000
Application Notes	Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Preliminary experiments gave an approx 75-80kDa band in A549 lysates at 1ug/ml, this band was successfully blocked by incubation with the immunising peptide. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 50kDda according toNP_056980. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?





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### **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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