

# Product Datasheet

## MEL-18 Antibody NB100-1240

Unit Size: 0.1 mg

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

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



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### Publications: 1

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**NB100-1240**

## MEL-18 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

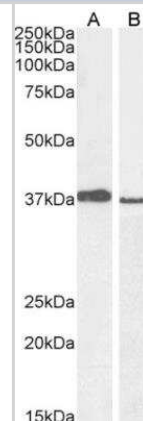
Product Description	
Description	Novus Biologicals Goat MEL-18 Antibody (NB100-1240) is a polyclonal antibody validated for use in WB and ELISA. Anti-MEL-18 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	7703
Gene Symbol	PCGF2
Species	Human
Immunogen	Peptide with sequence C-KMTVNGAPVPPLT corresponding to C-Terminus according to NP_009075.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 2 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 40 kDa band observed in human lung lysates (calculated MW of 37.8 kDa band according to NP_009075.1).

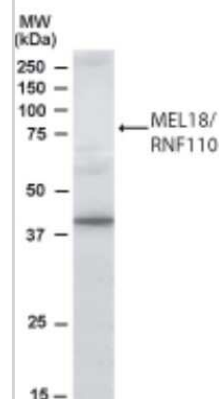


## Images

Western Blot: MEL-18 Antibody [NB100-1240] - A549 (A) and PD19 (B) cell lysate (RIPA buffer, 30ug total protein per lane). Detected by chemiluminescence.



Western Blot: MEL-18 Antibody [NB100-1240] - Analysis of MEL-18 in Human Lung lysate using this antibody at 1 ug/ ml.



## Publications

Ishida A, Asano H, Hasegawa M et al. Cloning and chromosome mapping of the human Mel-18 gene which encodes a DNA-binding protein with a new 'RING-finger' motif. *Gene* 1993-07-30 [PMID: 8325509]



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### **Products Related to NB100-1240**

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NBL1-14174	MEL-18 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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

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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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