

# Product Datasheet

## PCGF3 Antibody NB100-1171

Unit Size: 0.1 mg

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

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**NB100-1171****PCGF3 Antibody****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

**Product Description**

<b>Description</b>	Novus Biologicals Goat PCGF3 Antibody (NB100-1171) is a polyclonal antibody validated for use in WB and ELISA. Anti-PCGF3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	10336
<b>Gene Symbol</b>	PCGF3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody is expected to recognise the 247 aa isoform only (NP_006306), not the 132 aa isoform (NP_694982).
<b>Immunogen</b>	Peptide with sequence C-PLLLHYRPKMDLL corresponding to C-Terminus according to NP_006306.2.

**Product Application Details**

<b>Applications</b>	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 0.5 - 2 ug/ml, Peptide ELISA Detection limit 1:2000
<b>Application Notes</b>	WB: Approx. 35 kDa band observed in human heart lysate (predicted MW of approx. 27 kDa band according to NP_006306).

**Images**

Western Blot: PCGF3 Antibody [NB100-1171] - (1ug/ml) of Human Heart lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

**Publications**

Freemont PS. The RING finger. A novel protein sequence motif related to the zinc finger. Ann N Y Acad Sci 1993-06-11 [PMID: 8317827]



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### **Products Related to NB100-1171**

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NB820-59217	Human Heart Whole Tissue Lysate (Adult Whole Normal)
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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