

# Product Datasheet

## IP3KC Antibody NBP1-36962

Unit Size: 0.1 mg

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

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**NBP1-36962**

## IP3KC 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 IP3KC Antibody (NBP1-36962) is a polyclonal antibody validated for use in WB and ELISA. Anti-IP3KC Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	80271
Gene Symbol	ITPKC
Species	Human
Immunogen	Peptide with sequence C-ETERPKQKTEPDRSS corresponding to internal region according to NP_079470.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 75 kDa band observed in human pancreas lysates (calculated MW of 75.2 kDa band according to NP_079470.1).

**Images**

Western Blot: IP3KC Antibody [NBP1-36962] - taining of Human Pancreas (A), Heart (B) and Skeletal Muscle (C) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Onouchi Y, Gunji T, Burns JC et al. ITPKC functional polymorphism associated with Kawasaki disease susceptibility and formation of coronary artery aneurysms. Nat Genet 2008-01-01 [PMID: 18084290]



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### **Products Related to NBP1-36962**

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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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