# **Product Datasheet**

## IP6K3 Antibody NBP1-45229

Unit Size: 0.1 mg

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

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**Publications: 1** 

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#### NBP1-45229

IP6K3 Antibody

IP6K3 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	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 innovators@novusbio.com for more details.
Host	Goat
Gene ID	117283
Gene Symbol	IP6K3
Species	Human, Mouse, Rat, Bovine, Canine
Immunogen	Peptide with sequence RLCSEYPENKRHR corresponding to internal region according to NP_473452.2.
Product Application Details	
Applications	Peptide ELISA
Recommended Dilutions	Peptide ELISA Detection limit 1:32000
Application Notes	WB: Preliminary experiments gave an approx. 37 kDa band in human brain

1 Todast Application Details	
Applications	Peptide ELISA
Recommended Dilutions	Peptide ELISA Detection limit 1:32000
••	WB: Preliminary experiments gave an approx. 37 kDa band in human brain (cerebral cortex and hippocampus) and mouse brain lysates after 0.5 ug/ml antibody staining. Please note that currently we cannot find an explanation in the

## literature for the band we observe given the calculated size of 46.4 kDa band according to NP\_473452.2. The 37 kDa band was successfully blocked by incubation with the immunizing peptide.

### **Publications**

Saiardi A, Nagata E, Luo HR et al. Identification and characterization of a novel inositol hexakisphosphate kinase J Biol Chem 2001-10-01 [PMID: 11502751]





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### **Products Related to NBP1-45229**

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

NBP2-33689PEP IP6K3 Recombinant Protein Antigen

#### 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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