

Product Datasheet

HCN3 Antibody NBP1-68869

Unit Size: 0.1 mg

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

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NBP1-68869

HCN3 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

Host	Goat
Gene ID	57657
Gene Symbol	HCN3
Species	Rat
Immunogen	Peptide with sequence C-RGVRGRAPSTGAQ corresponding to internal region according to NP_065948.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 85 kDa band observed in rat kidney lysates (calculated MW of 86.0 kDa band according to human NP_065948.1 and 86.8 kDa band according to rat NP_446137.1).

Images

Western Blot: HCN3 Antibody [NBP1-68869] - NBP1-68869 (1ug/ml) staining of Rat Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa

50kDa
37kDa

25kDa
20kDa

15kDa

Publications

Hofmann F, Biel M, Kaupp UB. International Union of Pharmacology. LI. Nomenclature and structure-function relationships of cyclic nucleotide-regulated channels. Pharmacol Rev 2005-12-01 [PMID: 16382102]





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Products Related to NBP1-68869

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
NBP1-81402PEP	HCN3 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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