

Product Datasheet

Maxi Potassium channel beta Antibody NBP1-33484

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 2

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Updated 9/25/2025 v.20.1

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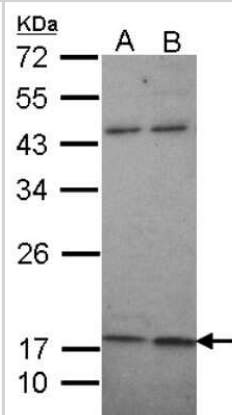
NBP1-33484

Maxi Potassium channel beta Antibody

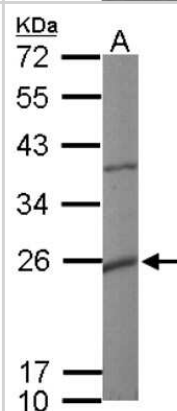
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	22 kDa
Product Description	
Description	Novus Biologicals Rabbit Maxi Potassium channel beta Antibody (NBP1-33484) is a polyclonal antibody validated for use in WB. Anti-Maxi Potassium channel beta Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3779
Gene Symbol	KCNMB1
Species	Human, Mouse
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 27165430). Dog (84%), Rabbit (85%), Bovine (84%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Maxi Potassium channel beta. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000-1:10000

Images

Western Blot: Maxi Potassium channel beta Antibody [NBP1-33484] - Sample (30 ug of whole cell lysate) A: A431 B: H1299 12% SDS PAGE; antibody diluted at 1:1000.



Western Blot: Maxi Potassium channel beta Antibody [NBP1-33484] - Sample (50 ug of whole cell lysate) A: mouse heart 12% SDS PAGE; antibody diluted at 1:10000.



Publications

Petho ZD. The functional role of Ca²⁺-and voltage-gated potassium channels in activated human T cells and fibroblast-like synoviocytes. Thesis 2017-01-01 (WB, Human)

Petho Z, Tanner MR, Tajhya RB. Different expression of beta subunits of the kCa_v1.1 channel by invasive and non-invasive human fibroblast-like synoviocytes. Arthritis Res Ther. 2016-05-10 [PMID: 27165430] (WB, Rat, Human)



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-33484

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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