

Product Datasheet

GRK2 Antibody - BSA Free

NBP3-03731-100ul

Unit Size: 100 ul

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

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NBP3-03731-100ul

GRK2 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	79 kDa

Product Description

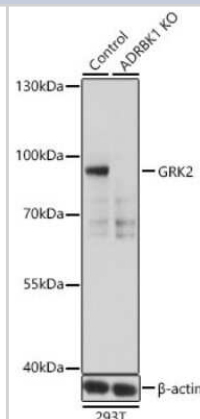
Description	Novus Biologicals Knockout (KO) Validated Rabbit GRK2 Antibody - BSA Free (NBP3-03731) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	156
Gene Symbol	GRK2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 440-689 of human GRK2 (NP_001610.2). LGRGAQEVKESPFRRSLDWQMVFLLQKYPPLIPPRGEVNAADAFDIGSFDEED TKGIKLLDSDQELRYNPLTISERWQQEVAETVFDINAETDRLEARKKAKNKQ LGHEEDYALGKDCIMHGYMSKMGNPFLTQWQRRYFYLFNRLWRGEGEAP QSLTMEEIQSVEETQIKERKCLLLKIRGGKQFILQCDSDPELVQWKELRDAY REAQQLVQRVPMKNKPRSPVVELSKVPLVQRGSANGL

Product Application Details

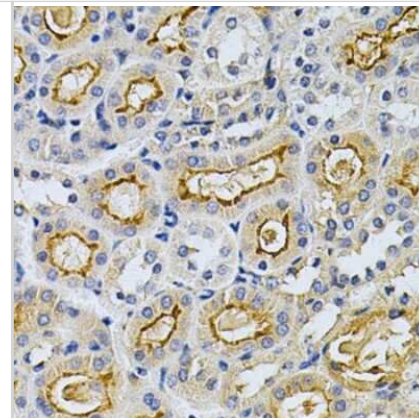
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin, Knockout Validated

Images

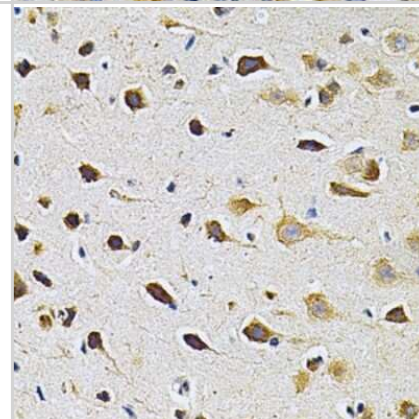
Western Blot: GRK2 Antibody [NBP3-03731] - Western blot analysis of extracts from normal (control) and GRK2 knockout (KO) 293T cells, using GRK2 antibody (NBP3-03731) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



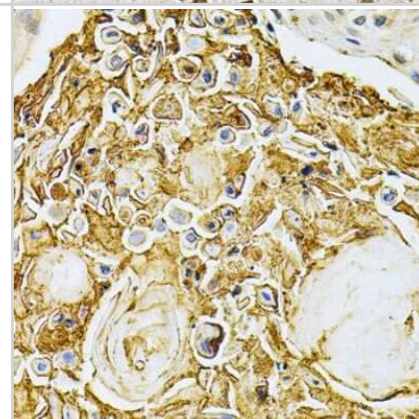
Immunohistochemistry-Paraffin: GRK2 Antibody [NBP3-03731] - Paraffin-embedded mouse kidney using GRK2 antibody at dilution of 1:200 (40x lens).



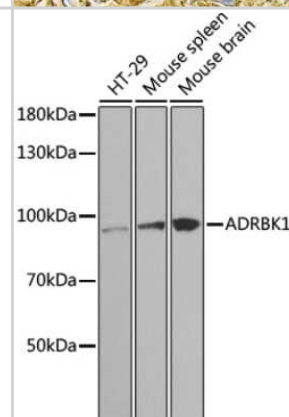
Immunohistochemistry-Paraffin: GRK2 Antibody [NBP3-03731] - Paraffin-embedded rat brain using GRK2 antibody at dilution of 1:200 (40x lens).



Immunohistochemistry-Paraffin: GRK2 Antibody [NBP3-03731] - Paraffin-embedded human esophageal cancer using GRK2 antibody at dilution of 1:200 (40x lens).



Western Blot: GRK2 Antibody [NBP3-03731] - Analysis of extracts of various cell lines, using GRK2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.





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Products Related to NBP3-03731-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000156-P01-10ug	Recombinant Human GRK2 GST (N-Term) Protein

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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