

Product Datasheet

GCKR Antibody NBP2-16623

Unit Size: 0.1 ml

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

www.novusbio.com



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Publications: 2

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Updated 9/9/2025 v.20.1

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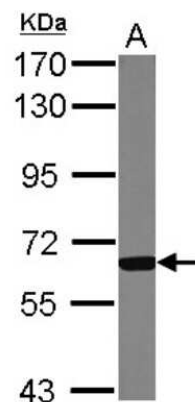
NBP2-16623

GCKR Antibody

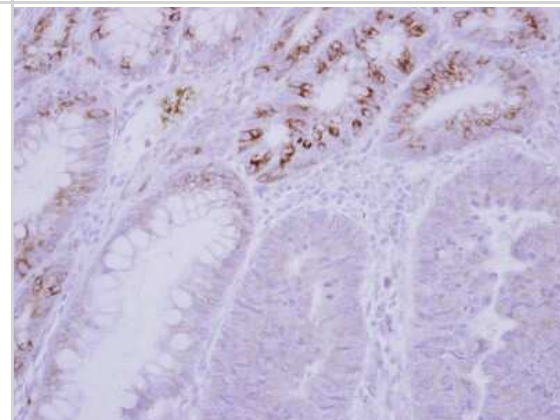
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	69 kDa
Product Description	
Description	Novus Biologicals Rabbit GCKR Antibody (NBP2-16623) is a polyclonal antibody validated for use in IHC and WB. Anti-GCKR Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2646
Gene Symbol	GCKR
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human GCKR. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

Western Blot: GCKR Antibody [NBP2-16623] - Sample (50 ug of whole cell lysate) A: Mouse Liver, 7. 5% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: GCKR Antibody [NBP2-16623] - Human normal colon, using GCKR antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Publications

Alshamrani AA, Ibrahim MMH, Briski KP Effects of short-term food deprivation on catecholamine and metabolic-sensory biomarker gene expression in hindbrain A2 noradrenergic neurons projecting to the forebrain rostral preoptic area: Impact of negative versus positive estradiol feedback *IBRO neuroscience reports* 2022-12-01 [PMID: 35711244] (IF/IHC, Rat)

Ali MH, Alshamrani AA, Briski KP Hindbrain lactate regulation of hypoglycemia-associated patterns of catecholamine and metabolic-sensory biomarker gene expression in A2 noradrenergic neurons innervating the male versus female ventromedial hypothalamic nucleus *Journal of chemical neuroanatomy* 2022-04-25 [PMID: 35483611] (IF/IHC, Rat)



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Products Related to NBP2-16623

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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