

Product Datasheet

GJC2 Antibody NBP1-59263

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-59263

GJC2 Antibody

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	47 kDa

Product Description

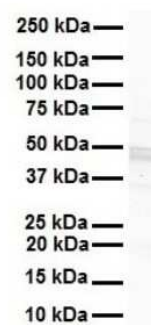
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	57165
Gene Symbol	GJC2
Species	Human
Immunogen	Synthetic peptides corresponding to GJC2(gap junction protein, gamma 2, 47kDa) The peptide sequence was selected from the middle region of GJC2. Peptide sequence APASRTGSATSAGTVGEQGRPGTHERPGAKPRAGSEKGSASSRDGKTTWW. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:100, Immunohistochemistry-Paraffin

Images

Western Blot: GJC2 Antibody [NBP1-59263] - Antibody Titration: 1 ug/ml
Human liver.



Immunohistochemistry: GJC2 Antibody [NBP1-59263] - Formalin Fixed Paraffin Embedded Tissue: Human Adult heart Observed Staining: Membrane, some cytoplasm Primary Antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy2/3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec Protocol located in Reviews and Data.

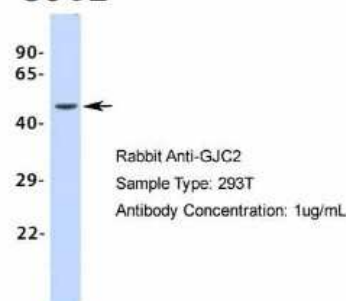


Western Blot: GJC2 Antibody [NBP1-59263] - MCF-7 whole cell lysates, concentration 0.2-1 ug/ml.

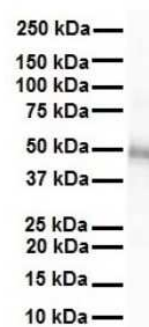


Western Blot: GJC2 Antibody [NBP1-59263] - Analysis of 293T cell lysate. Antibody Dilution: 1.0 ug/ml GJC2 is supported by BioGPS gene expression data to be expressed in HEK293T.

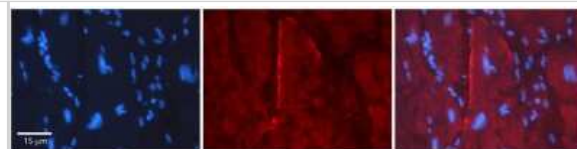
GJC2



Western Blot: GJC2 Antibody [NBP1-59263] - Antibody Titration: 1 ug/ml Human heart.



Immunohistochemistry: GJC2 Antibody [NBP1-59263] - Human Adult heart Observed Staining: Membrane, some cytoplasm Primary Antibody Concentration: 1 : 100 Secondary Antibody: Donkey anti-Rabbit-Cy2/3 Secondary Antibody Concentration: 1 : 200 Magnification: 20X Exposure Time: 0.5 2.0 sec.





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Products Related to NBP1-59263

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-77397	HSP60 Antibody - BSA Free

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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