

Product Datasheet

KISS1R/GPR54 Antibody - BSA Free NBP3-38024-100ul

Unit Size: 100 ul

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

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NBP3-38024-100ul

KiSS1R/GPR54 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	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	43 kDa

Product Description

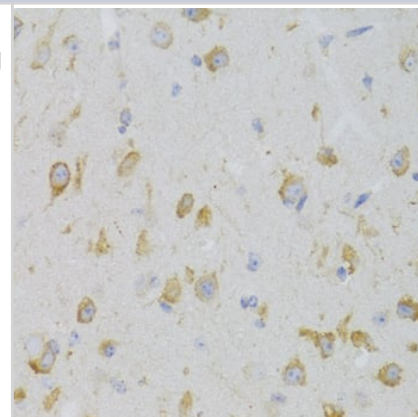
Description	Novus Biologicals Rabbit KiSS1R/GPR54 Antibody - BSA Free (NBP3-38024) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84634
Gene Symbol	KISS1R
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human KiSS1R/GPR54 (NP_115940.2). Sequence: SYAAYALKTWAHCMSYSNSALNPLLYAFLGSHFRQAFRRVCPCAPRRPRRPR RPGPSDPAAPHAELLRLGSHPPAPARAQKPGSSGLAARGLCVLGEDNAPL

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:100

Images

Immunohistochemistry: KiSS1R/GPR54 Antibody [NBP3-38024] - Immunohistochemistry analysis of paraffin-embedded Mouse brain using KiSS1R/GPR54 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Western Blot: KiSS1R/GPR54 Antibody [NBP3-38024] - Western blot analysis of various lysates using KiSS1R/GPR54 Rabbit pAb at 1:1000 dilution.

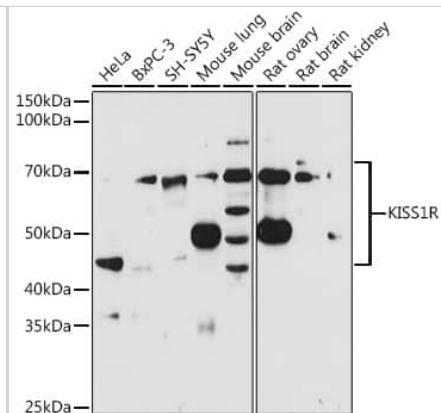
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

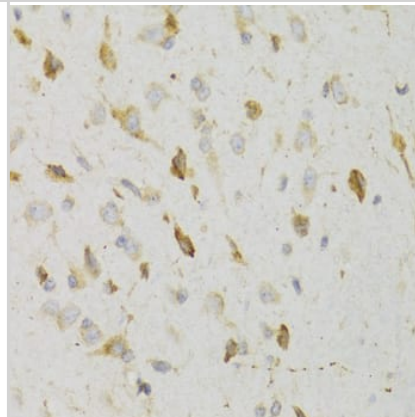
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

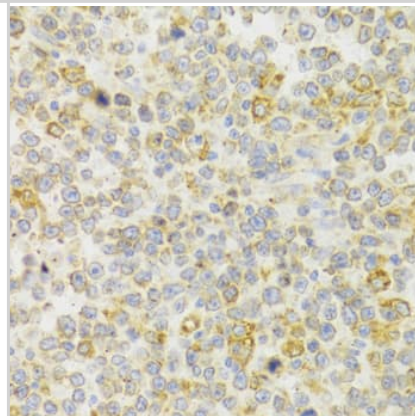
Exposure time: 60s.



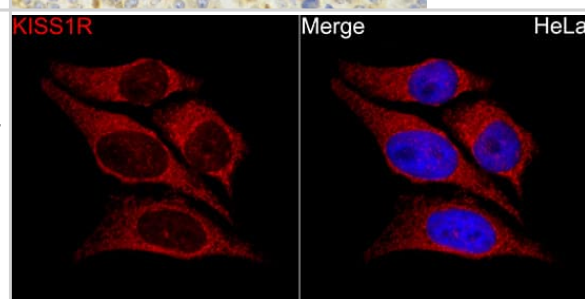
Immunohistochemistry: KiSS1R/GPR54 Antibody [NBP3-38024] - Immunohistochemistry analysis of paraffin-embedded Rat brain using KiSS1R/GPR54 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



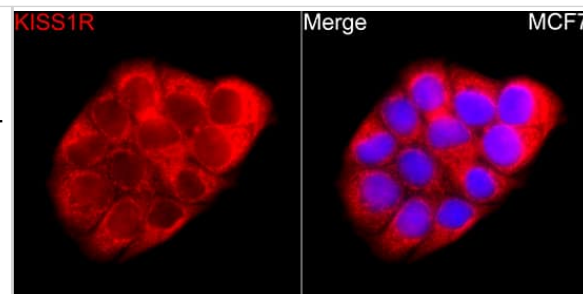
Immunohistochemistry: KiSS1R/GPR54 Antibody [NBP3-38024] - Immunohistochemistry analysis of paraffin-embedded Human B cell lymphoma using KiSS1R/GPR54 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunocytochemistry/ Immunofluorescence: KiSS1R/GPR54 Antibody [NBP3-38024] - Immunofluorescence analysis of HeLa cells using KiSS1R/GPR54 Rabbit pAb at a dilution of 1:150 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: KiSS1R/GPR54 Antibody [NBP3-38024] - Immunofluorescence analysis of MCF7 cells using KiSS1R/GPR54 Rabbit pAb at a dilution of 1:150 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-38024-100ul

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
DLP00	Leptin/OB [HRP]

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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