

Product Datasheet

RIG-I Antibody - BSA Free NBP1-76732

Unit Size: 0.1 mg

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

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NBP1-76732

RIG-I Antibody - BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

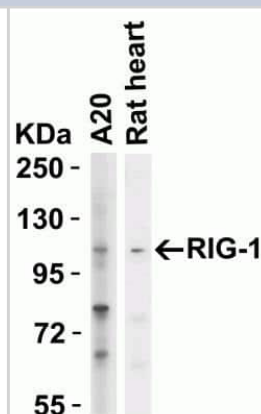
Host	Rabbit
Gene ID	23586
Gene Symbol	RIGI
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against human GST-tagged RIG-1 protein.

Product Application Details

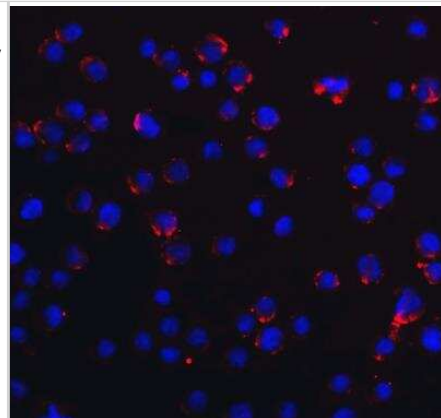
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.5-2 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml

Images

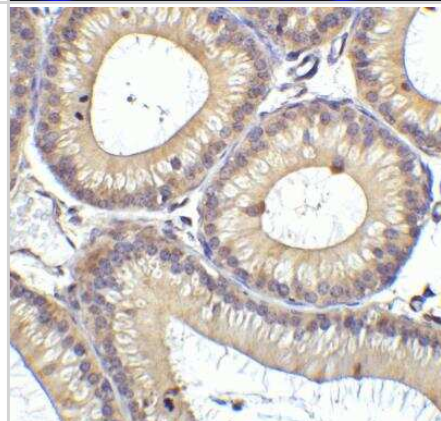
Western Blot: RIG-I Antibody [NBP1-76732] - Western blot analysis of RIG-I in Lane 1) A20 cell lysate and Lane 2) Rat heart tissue lysate with RIG-I antibody [NBP1-76732] at 2 ug/mL.



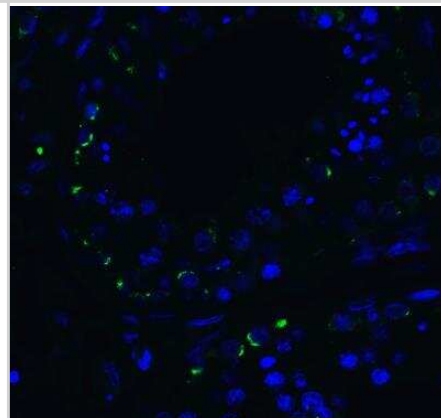
Immunocytochemistry/Immunofluorescence: RIG-I Antibody [NBP1-76732] - Immunofluorescence of RIG-I in MCF7 cells with RIG-I Antibody [NBP1-76732] at 20 ug/mL.



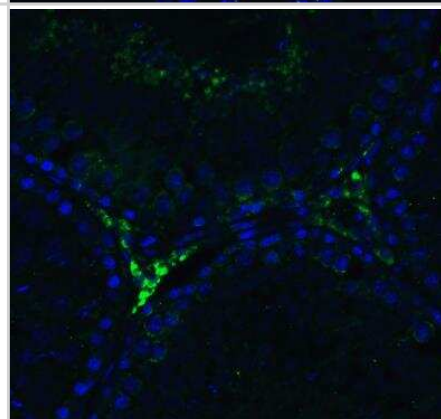
Immunohistochemistry: RIG-I Antibody [NBP1-76732] - Immunohistochemistry of RIG-I in mouse testis tissue with RIG-I Antibody NBP1-76732 at 1 ug/mL.



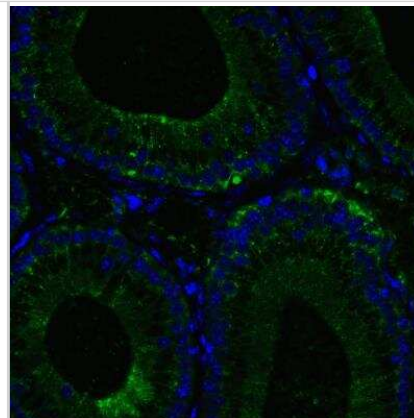
Immunocytochemistry/Immunofluorescence: RIG-I Antibody [NBP1-76732] - Immunofluorescence of RIG-I in human testis tissue with RIG-I Antibody [NBP1-76732] at 20 ug/mL.



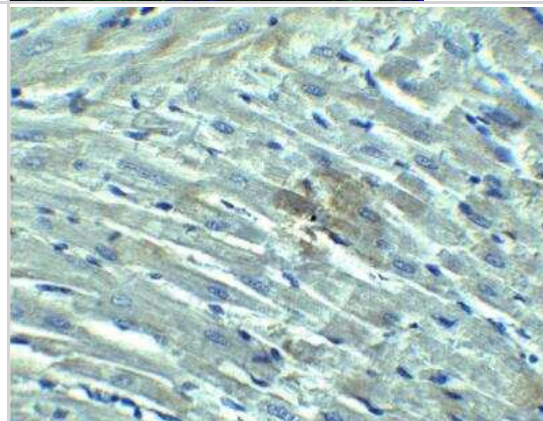
Immunocytochemistry/Immunofluorescence: RIG-I Antibody [NBP1-76732] - Immunofluorescence of RIG-I in rat testis tissue with RIG-I Antibody [NBP1-76732] at 20 ug/mL.



Immunocytochemistry/Immunofluorescence: RIG-I Antibody [NBP1-76732] - Immunofluorescence of RIG-I in mouse testis tissue with RIG-I Antibody [NBP1-76732] at 20 ug/mL.



Immunohistochemistry-Paraffin: RIG-I Antibody [NBP1-76732] - RIG-1 in rat heart tissue with RIG-1 Antibody at 10 ug/mL.



Publications

Cali M. McEntee, Alyssa N. Cavalier, Thomas J. LaRocca ADAR1 suppression causes interferon signaling and transposable element transcript accumulation in human astrocytes *Frontiers in Molecular Neuroscience* 2023-10-25 [PMID: 38035265]

Zhu J, Duan G, Wang H et al. TREM-1 activation modulates dsRNA induced antiviral immunity with specific enhancement of MAPk signaling and the RLRs and TLRs on macrophages. *Exp. Cell Res.* 2016-05-26 [PMID: 27237091] (WB, Mouse)



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Products Related to NBP1-76732

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-55599PEP	RIG-I Recombinant Protein Antigen

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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