

Product Datasheet

Dfna5 Antibody - BSA Free

NBP2-92914-0.1ml

Unit Size: 0.1 ml

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

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NBP2-92914-0.1ml

Dfna5 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
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	55 kDa

Product Description

Description	Novus Biologicals Rabbit Dfna5 Antibody - BSA Free (NBP2-92914) 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	1687
Gene Symbol	GSDME
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-270 of human Dfna5 (NP_004394.1). MFAKATRNFLREVDADGDLIAVSNLNDSKQLQLSLVTKKKRFWCWQRPKYQF LSLTGLGDVLIEDQFPSPVVVESDFVKYEGKFANHVSGTLETALGKVKLNLGGSS RVESQSSFGTLRKQEVDLQQLIRDSAERTINLRNPVLQQVLEGRNEVLCVLTQK ITTMQKCVISEHMQVEEKCGGIVGIQTKTVQVSATEDGNVTKDSNVVLEIPAATT IAYGVIELYVKLDGQFEFCLLRGKQGGFENKKRIDSVYLDPLVFREFAFIDMPD

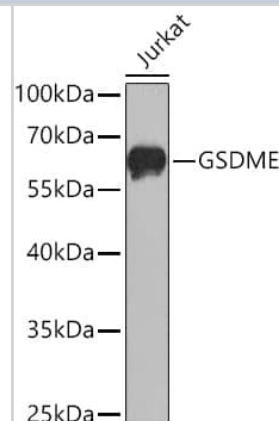
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/Immunofluorescence 1:50 - 1:100, Immunohistochemistry-Paraffin

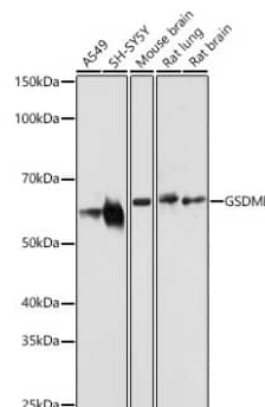


Images

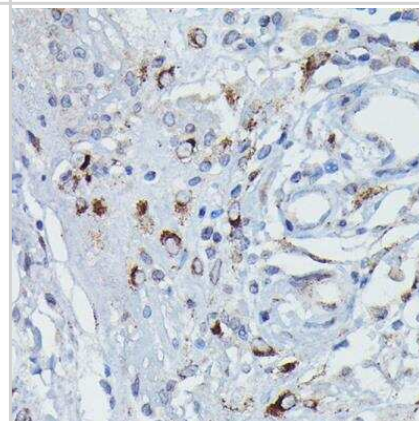
Western Blot: Dfna5 Antibody - Azide and BSA Free [NBP2-92914] - Western blot analysis of lysates from Jurkat cells using GSDME Rabbit pAb at 1:1000 dilution incubated overnight at 4°C. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.



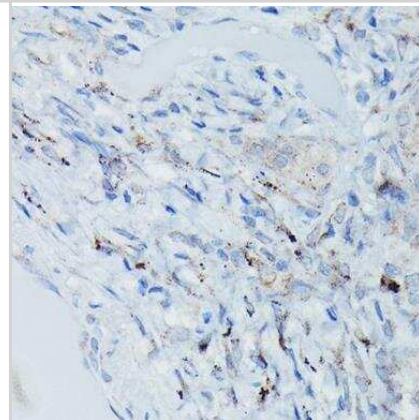
Western Blot: Dfna5 Antibody [NBP2-92914] - Analysis of various lysates using GSDME Rabbit pAb at 1:1000 dilution incubated overnight at 4°C. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



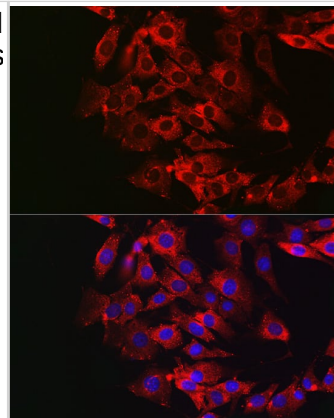
Immunohistochemistry-Paraffin: Dfna5 Antibody [NBP2-92914] - Human pancreatic panniculitis using DFNA5/GSDME Rabbit pAb at dilution of 1:50 (40x lens).



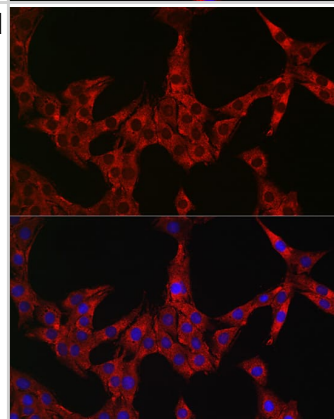
Immunohistochemistry-Paraffin: Dfna5 Antibody [NBP2-92914] - Human pulmonary tuberculosis using DFNA5/GSDME Rabbit pAb at dilution of 1:50 (40x lens).



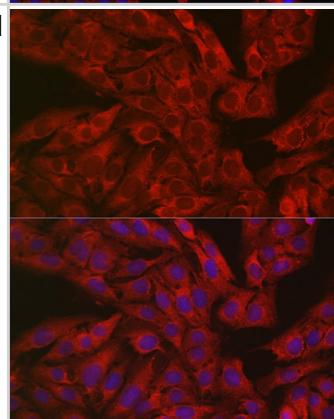
Immunocytochemistry/ Immunofluorescence: Dfna5 Antibody - Azide and BSA Free [NBP2-92914] - Immunofluorescence analysis of NIH/3T3 cells using GSDME Rabbit pAb at dilution of 1:50. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Dfna5 Antibody - Azide and BSA Free [NBP2-92914] - Immunofluorescence analysis of PC-12 cells using GSDME Rabbit pAb at dilution of 1:50. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Dfna5 Antibody - Azide and BSA Free [NBP2-92914] - Immunofluorescence analysis of U2OS cells using GSDME Rabbit pAb at dilution of 1:50. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



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Products Related to NBP2-92914-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001687-Q01-10ug	Recombinant Human Dfna5 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.

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