

Product Datasheet

Fc gamma RIIA/CD32a Antibody (OTI9G5) NBP1-47735

Unit Size: 0.1 ml

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

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NBP1-47735

Fc gamma RIIA/CD32a Antibody (OTI9G5)

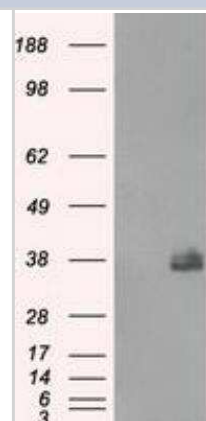
Product Information	
Unit Size	0.1 ml
Concentration	0.66 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI9G5
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	34.7 kDa

Product Description	
Description	Novus Biologicals Mouse Fc gamma RIIA/CD32a Antibody (OTI9G5) (NBP1-47735) is a monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2212
Gene Symbol	FCGR2A
Species	Human
Specificity/Sensitivity	This antibody is specific for Homo sapiens Fc fragment of IgG, low affinity IIa, receptor (CD32) (FCGR2A), transcript variant 2.
Immunogen	Full length human recombinant protein of human FCGR2A (NP_067674) produced in HEK293T cell.

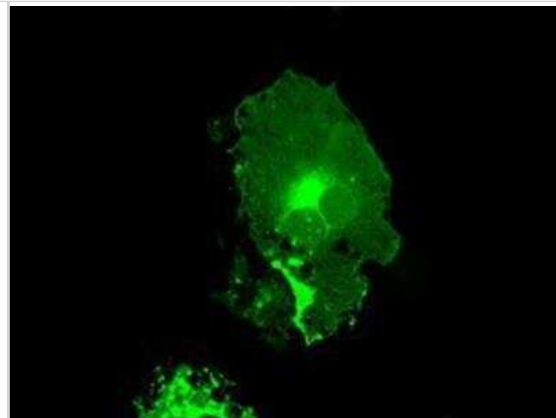
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:200 - 1:1000, Immunohistochemistry 1:50, Immunocytochemistry/Immunofluorescence 1:100, Immunoprecipitation 2ug/500ul, Immunohistochemistry-Paraffin 1:50

Images

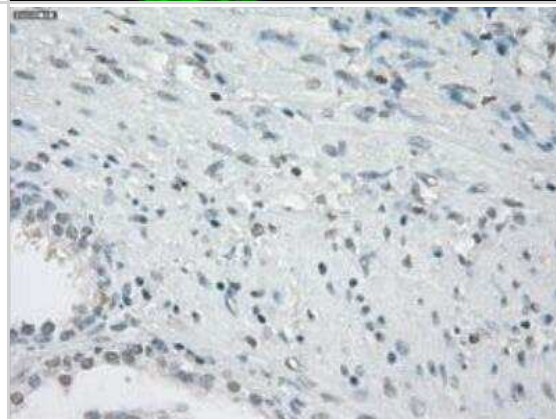
Western Blot: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FCGR2A (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FCGR2A.



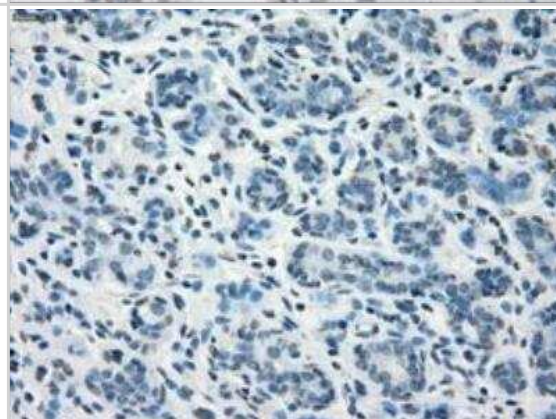
Immunocytochemistry/Immunofluorescence: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY FCGR2A.



Immunohistochemistry-Paraffin: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - Staining of paraffin-embedded Human prostate tissue using anti-FCGR2A mouse monoclonal antibody.



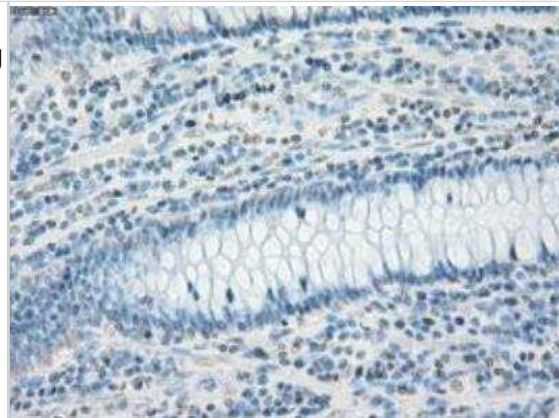
Immunohistochemistry-Paraffin: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-FCGR2A mouse monoclonal antibody.



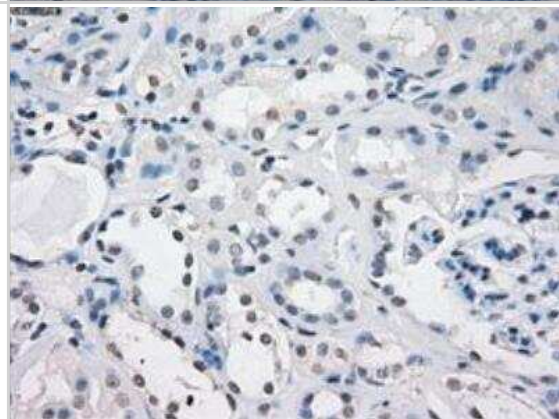
Immunohistochemistry-Paraffin: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - Staining of paraffin-embedded Human breast tissue using anti-FCGR2A mouse monoclonal antibody.



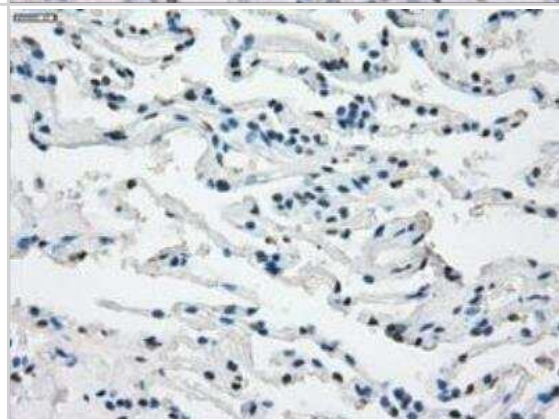
Immunohistochemistry-Paraffin: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - Staining of paraffin-embedded Human colon tissue using anti-FCGR2A mouse monoclonal antibody.



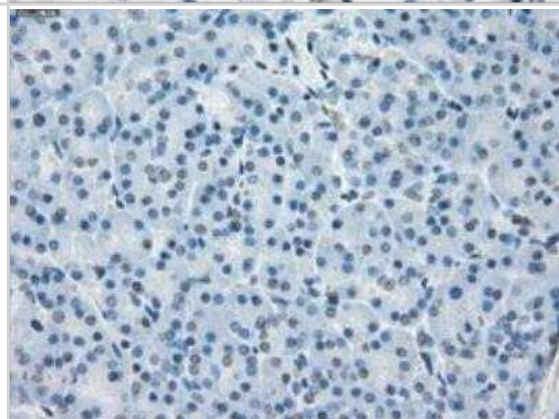
Immunohistochemistry-Paraffin: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - Staining of paraffin-embedded Human endometrium tissue using anti-FCGR2A mouse monoclonal antibody.



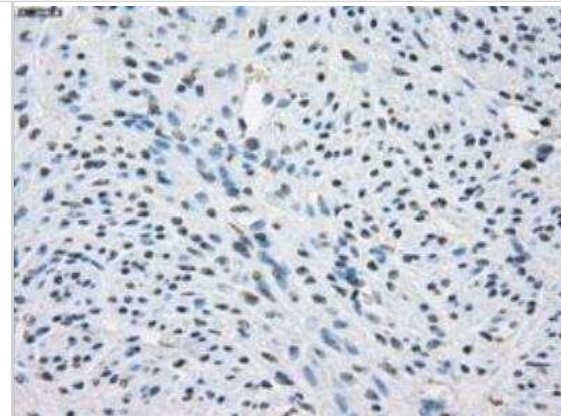
Immunohistochemistry-Paraffin: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - Staining of paraffin-embedded Human Kidney tissue using anti-FCGR2A mouse monoclonal antibody.



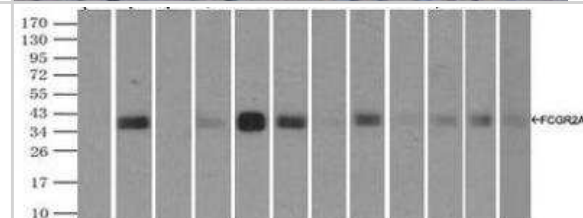
Immunohistochemistry-Paraffin: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - Staining of paraffin-embedded Human lung tissue using anti-FCGR2A mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - Staining of paraffin-embedded Human pancreas tissue using anti-FCGR2A mouse monoclonal antibody.



Immunoprecipitation: Fc gamma RIIA/CD32a Antibody (9G5) [NBP1-47735] - Lane 1: Negative Control Lane 2: NBP1-47738 Lane 3: NBP1-47739 Lane 4: NBP1-47740 Lane 5: NBP1-47741 Lane 6: NBP1-47742 Lane 7: NBP1-47734 Lane 8: NBP1-47735 Lane 9: NBP1-47736 Lane 10: NBP1-47737 Lane 11: NBP1-47743 Lane 12: NBP1-47744





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Products Related to NBP1-47735

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP3-21229PEP	Fc gamma RIIA/CD32a 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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