

Product Datasheet

SIRT7 Antibody (1E2G10) - BSA Free NBP2-52565

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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NBP2-52565

SIRT7 Antibody (1E2G10) - BSA Free

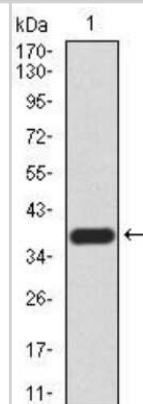
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1E2G10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	44.9 kDa

Product Description	
Description	Novus Biologicals Mouse SIRT7 Antibody (1E2G10) - BSA Free (NBP2-52565) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51547
Gene Symbol	SIRT7
Species	Human
Immunogen	Purified recombinant fragment of human SIRT7 (AA: 1-105) expressed in E. Coli.

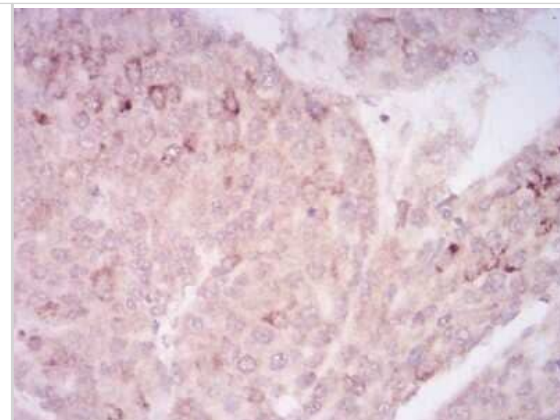
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

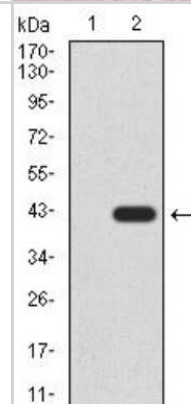
Western Blot: SIRT7 Antibody (1E2G10) [NBP2-52565] - Analysis using SIRT7 mAb against human SIRT7 (AA: 1-105) recombinant protein. (Expected MW is 38 kDa)



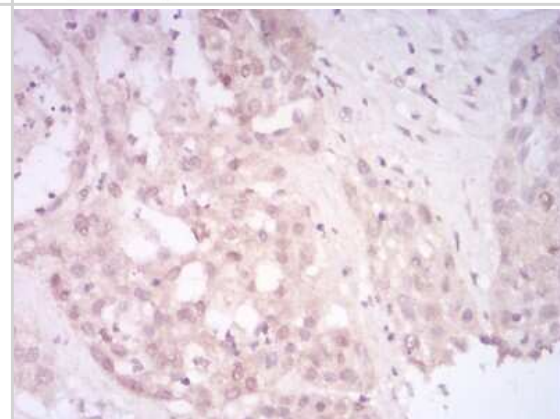
Immunohistochemistry-Paraffin: SIRT7 Antibody (1E2G10) [NBP2-52565] - Analysis of paraffin-embedded ovarian cancer tissues using SIRT7 mouse mAb with DAB staining.



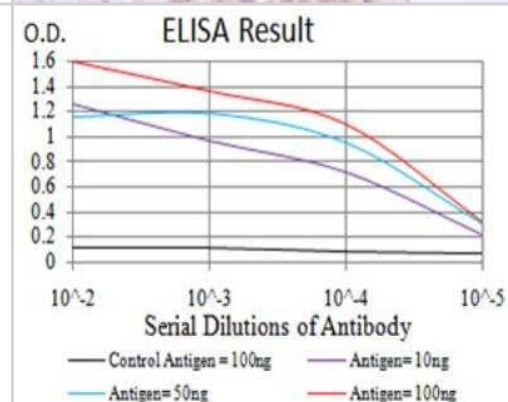
Western Blot: SIRT7 Antibody (1E2G10) [NBP2-52565] - Analysis using SIRT7 mAb against HEK293 (1) and SIRT7 (AA: 1-105)-hlgGfc transfected HEK293 (2) cell lysate.



Immunohistochemistry-Paraffin: SIRT7 Antibody (1E2G10) [NBP2-52565] - Analysis of paraffin-embedded liver cancer tissues using SIRT7 mouse mAb with DAB staining.



ELISA: SIRT7 Antibody (1E2G10) [NBP2-52565] - Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng).





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Products Related to NBP2-52565

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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