

Product Datasheet

Serine racemase Antibody (OTI2E3) NBP2-02332

Unit Size: 0.1 ml

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

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NBP2-02332**Serine racemase Antibody (OTI2E3)****Product Information**

Unit Size	0.1 ml
Concentration	0.59 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2E3
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	36.6 kDa

Product Description

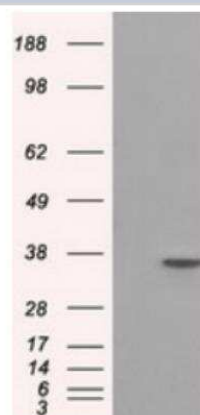
Host	Mouse
Gene ID	63826
Gene Symbol	SRR
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length huamn recombinant protein of human SRR (NP_068766) produced in HEK293T cell.

Product Application Details

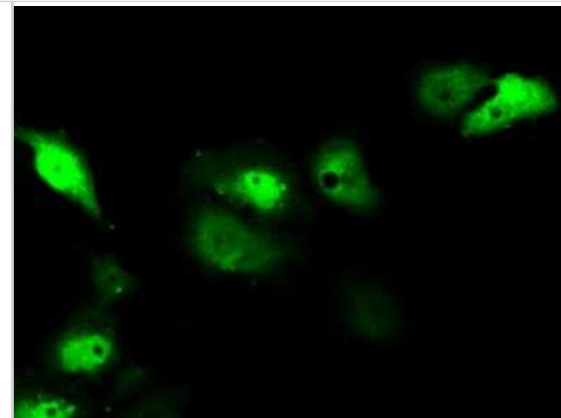
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

Images

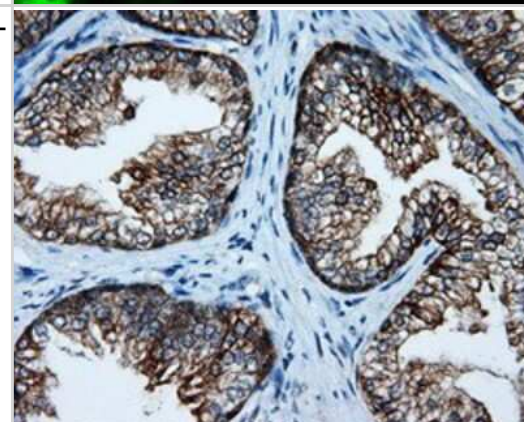
Western Blot: Serine racemase Antibody (2E3) [NBP2-02332] - HEK293T cells were transfected with the pCMV6- ENTRY control (Left lane) or pCMV6-ENTRY SRR (RC210359, Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with antiSRR.



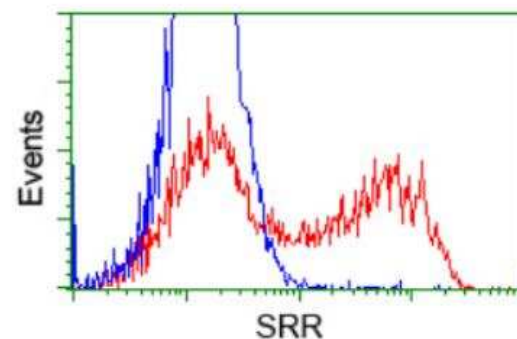
Immunocytochemistry/Immunofluorescence: Serine racemase Antibody (2E3) [NBP2-02332] - Anti-SRR mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SRR(RC210359).



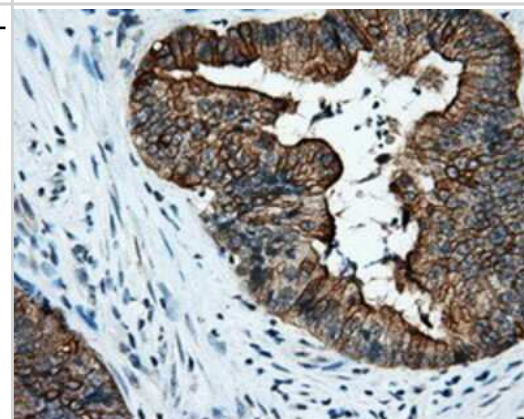
Immunohistochemistry-Paraffin: Serine racemase Antibody (2E3) [NBP2-02332] - Staining of paraffin-embedded prostate tissue using anti-Serine racemase mouse monoclonal antibody.



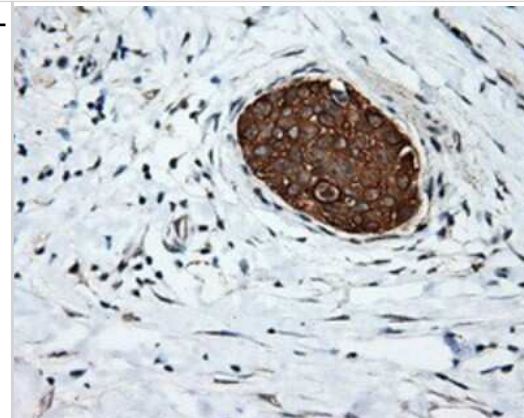
Flow Cytometry: Serine racemase Antibody (2E3) [NBP2-02332] - HEK293T cells transfected with either pCMV6-ENTRY SRR(RC210359) (Red) or empty vector control plasmid (Blue) were immunostained with anti-SRR mouse monoclonal antibody, and then analyzed by flow cytometry



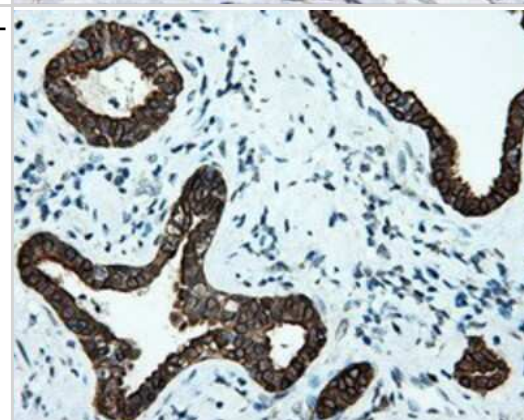
Immunohistochemistry-Paraffin: Serine racemase Antibody (2E3) [NBP2-02332] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-Serine racemase mouse monoclonal antibody.



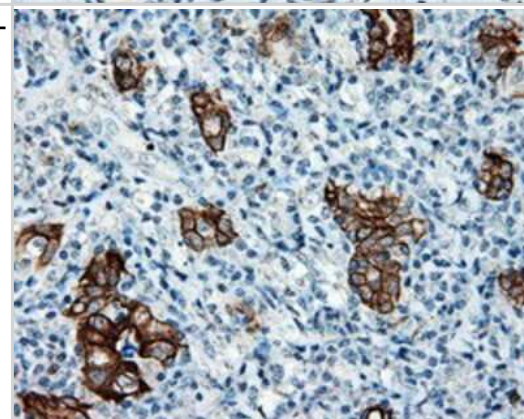
Immunohistochemistry-Paraffin: Serine racemase Antibody (2E3) [NBP2-02332] - Staining of paraffin-embedded Carcinoma of pancreas tissue using anti-Serine racemase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Serine racemase Antibody (2E3) [NBP2-02332] - Staining of paraffin-embedded Carcinoma of prostate tissue using anti-Serine racemase mouse monoclonal antibody.



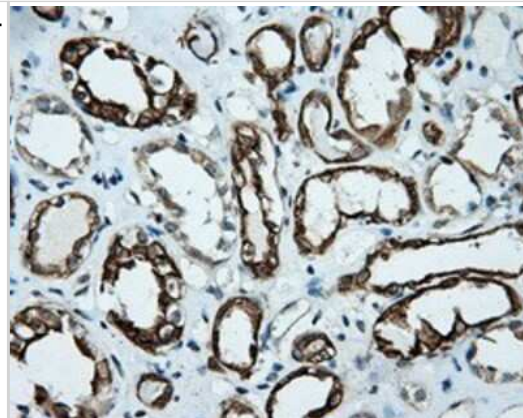
Immunohistochemistry-Paraffin: Serine racemase Antibody (2E3) [NBP2-02332] - Staining of paraffin-embedded Carcinoma of thyroid tissue using anti-Serine racemase mouse monoclonal antibody.



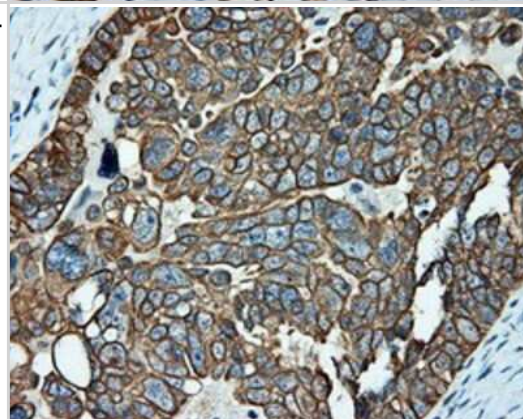
Immunohistochemistry-Paraffin: Serine racemase Antibody (2E3) [NBP2-02332] - Staining of paraffin-embedded colon tissue using anti-Serine racemase mouse monoclonal antibody.



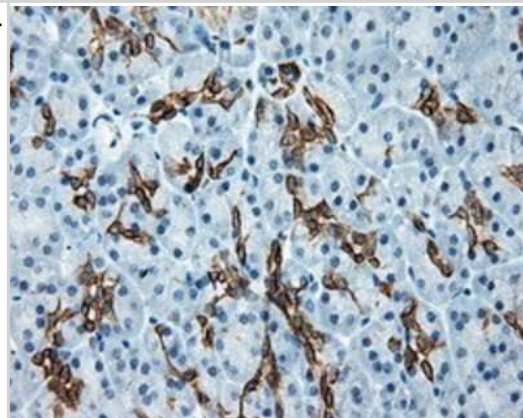
Immunohistochemistry-Paraffin: Serine racemase Antibody (2E3) [NBP2-02332] - Staining of paraffin-embedded Kidney tissue using anti-Serine racemase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Serine racemase Antibody (2E3) [NBP2-02332] - Staining of paraffin-embedded Ovary tissue using anti-Serine racemase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Serine racemase Antibody (2E3) [NBP2-02332] - Staining of paraffin-embedded pancreas tissue using anti-Serine racemase mouse monoclonal antibody.





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Products Related to NBP2-02332

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)
NBP1-78868-10ug	Recombinant Human Serine racemase His 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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