# **Product Datasheet**

## SEC14L1 Antibody (OTI3A6) NBP2-45729

Unit Size: 0.1 ml

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

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### NBP2-45729

SEC14L1 Antibody (OTI3A6)

| Product Information |  |  |
|---------------------|--|--|
| Unit Size           | 0.1 ml                                   |  |
| Concentration       | 1 mg/ml                                  |  |
| Storage             | Store at -20C. Avoid freeze-thaw cycles. |  |
| Clonality           | Monoclonal                               |  |
| Clone               | OTI3A6                                   |  |
| Preservative        | 0.02% Sodium Azide                       |  |
| Isotype             | IgG1                                     |  |
| Purity              | Immunogen affinity purified              |  |
| Buffer              | PBS (pH 7.3), 1.0% BSA and 50% Glycerol  |  |
|                     |  |  |

| Product Description |   |
|---------------------|---|
| Description         | Novus Biologicals Mouse SEC14L1 Antibody (OTI3A6) (NBP2-45729) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.  |
| Host                | Mouse   |
| Gene ID             | 6397  |
| Gene Symbol         | SEC14L1   |
| 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 human recombinant protein of human SEC14L1 (NP_002994) produced in HEK293T cell.  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry              |
| Recommended Dilutions       | Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin |

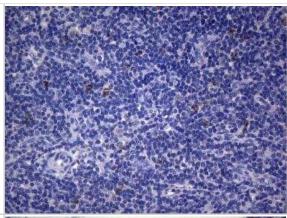
## **Images**

Western Blot: SEC14L1 Antibody (OTI3A6) [NBP2-45729] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SEC14L1 (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-SEC1.

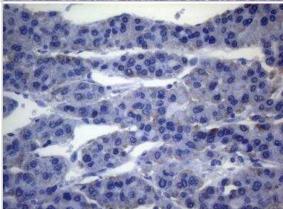




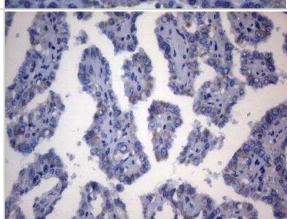
Immunohistochemistry-Paraffin: SEC14L1 Antibody (OTI3A6) [NBP2-45729] - Staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-SEC14L1 mouse monoclonal antibody.



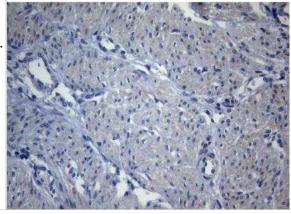
Immunohistochemistry-Paraffin: SEC14L1 Antibody (OTI3A6) [NBP2-45729] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-SEC14L1 mouse monoclonal antibody.



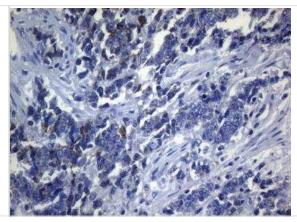
Immunohistochemistry-Paraffin: SEC14L1 Antibody (OTI3A6) [NBP2-45729] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-SEC14L1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: SEC14L1 Antibody (OTI3A6) [NBP2-45729] - Staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-SEC14L1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: SEC14L1 Antibody (OTI3A6) [NBP2-45729] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-SEC14L1 mouse monoclonal antibody.





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## **Products Related to NBP2-45729**

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)

NBP1-80882PEP SEC14L1 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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