

# Product Datasheet

## PLA2G16/HRASLS3 Antibody (OTI1A5) NBP2-46429

Unit Size: 0.1 ml

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

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**NBP2-46429****PLA2G16/HRASLS3 Antibody (OTI1A5)**

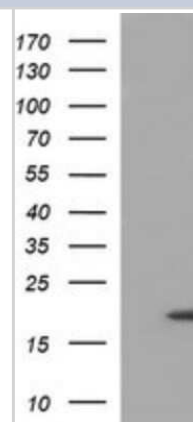
| Product Information     |                                          |
|-------------------------|------------------------------------------|
| Unit Size               | 0.1 ml                                   |
| Concentration           | 1 mg/ml                                  |
| Storage                 | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                               |
| Clone                   | OTI1A5                                   |
| 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 | 17.8 kDa                                 |

| Product Description |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Mouse PLA2G16/HRASLS3 Antibody (OTI1A5) (NBP2-46429) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Mouse                                                                                                                                                                                                        |
| Gene ID             | 11145                                                                                                                                                                                                        |
| Gene Symbol         | PLA2G16                                                                                                                                                                                                      |
| Species             | Human                                                                                                                                                                                                        |
| Immunogen           | Full length human recombinant protein of human PLA2G16(NP_009000) produced in HEK293T cell.                                                                                                                  |

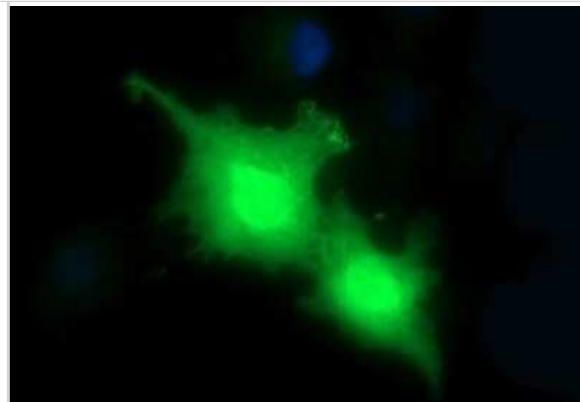
| Product Application Details |                                                                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                          |
| Recommended Dilutions       | Western Blot 1:4000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150 |

**Images**

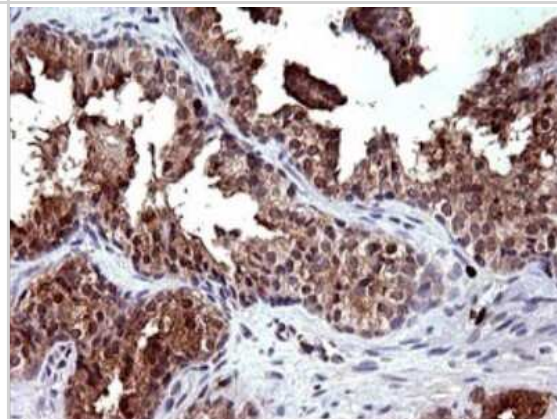
Western Blot: PLA2G16/HRASLS3 Antibody (OTI1A5) [NBP2-46429] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PLA2G16.



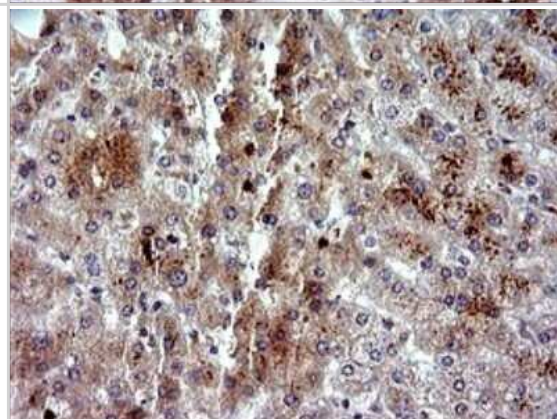
Immunocytochemistry/Immunofluorescence: PLA2G16/HRASLS3 Antibody (OT11A5) [NBP2-46429] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY PLA2G16.



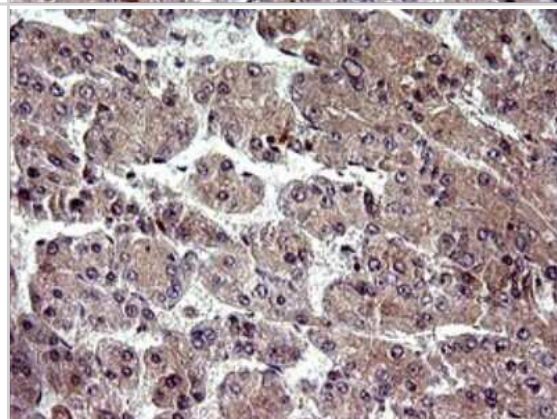
Immunohistochemistry: PLA2G16/HRASLS3 Antibody (OT11A5) [NBP2-46429] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



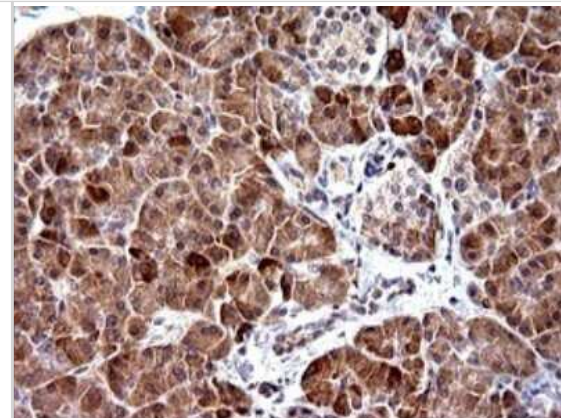
Immunohistochemistry: PLA2G16/HRASLS3 Antibody (OT11A5) [NBP2-46429] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



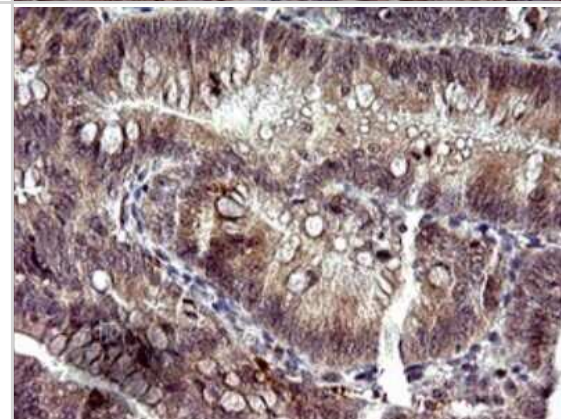
Immunohistochemistry: PLA2G16/HRASLS3 Antibody (OT11A5) [NBP2-46429] - Analysis of Carcinoma of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



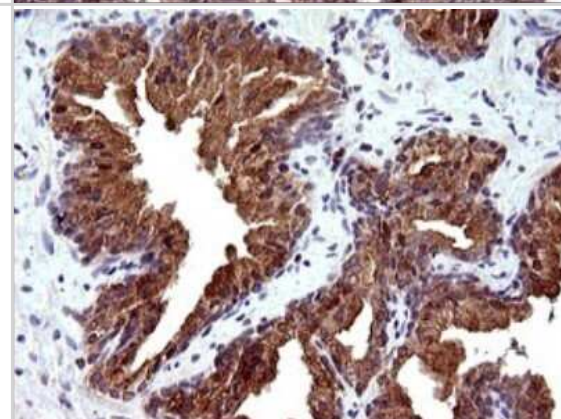
Immunohistochemistry: PLA2G16/HRASLS3 Antibody (OTI1A5) [NBP2-46429] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: PLA2G16/HRASLS3 Antibody (OTI1A5) [NBP2-46429] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: PLA2G16/HRASLS3 Antibody (OTI1A5) [NBP2-46429] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)







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### **Products Related to NBP2-46429**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| 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)                        |
| NBC1-22617       | Recombinant Human PLA2G16/HRASLS3 Protein               |

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### **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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