

Product Datasheet

RFPL3 Antibody (OTI2G4) - Azide and BSA Free NBP2-73862

Unit Size: 100 ug

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

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NBP2-73862

RFPL3 Antibody (OTI2G4) - Azide and BSA Free

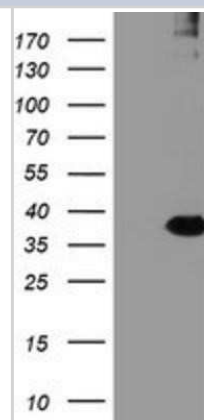
| Product Information | |
|-----------------------------|--|
| Unit Size | 100 ug |
| Concentration | LYOPH mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OTI2G4 |
| Preservative | No Preservative |
| Reconstitution Instructions | we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. |
| Isotype | IgG2b |
| Purity | Immunogen affinity purified |
| Buffer | Lyophilized from PBS (pH 7.3) with 8% Trehalose |
| Target Molecular Weight | 32 kDa |

| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Mouse RFPL3 Antibody (OTI2G4) - Azide and BSA Free (NBP2-02034) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 10738 |
| Gene Symbol | RFPL3 |
| Species | Human |
| Immunogen | Full length human recombinant protein of human RFPL3(NP_006595) produced in HEK293T cell. |

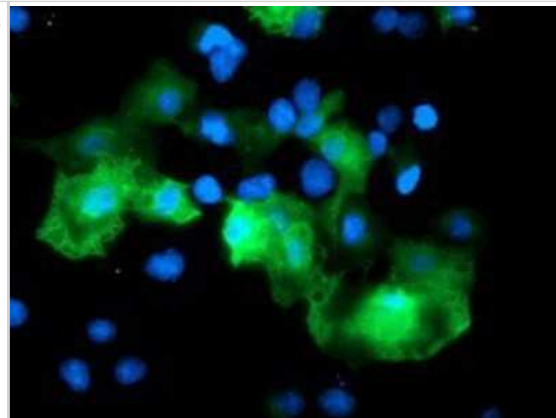
| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready |
| Recommended Dilutions | Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin, CyTOF-ready |

Images

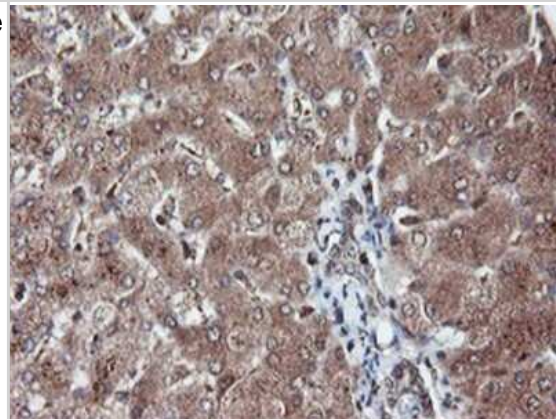
Western Blot: RFPL3 Antibody (OTI2G4) - Azide and BSA Free [NBP2-73862] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RFPL3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RFPL3.



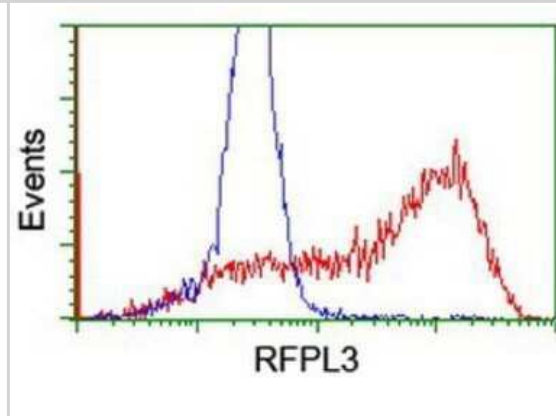
Immunocytochemistry/Immunofluorescence: RFPL3 Antibody (OTI2G4) - Azide and BSA Free [NBP2-73862] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY RFPL3.



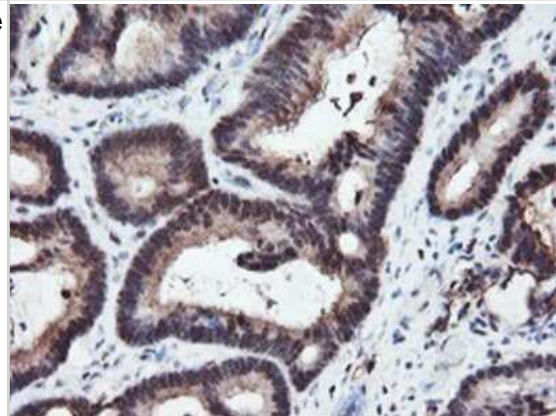
Immunohistochemistry: RFPL3 Antibody (OTI2G4) - Azide and BSA Free [NBP2-73862] - Staining of paraffin-embedded Human liver tissue using anti-RFPL3 mouse monoclonal antibody.



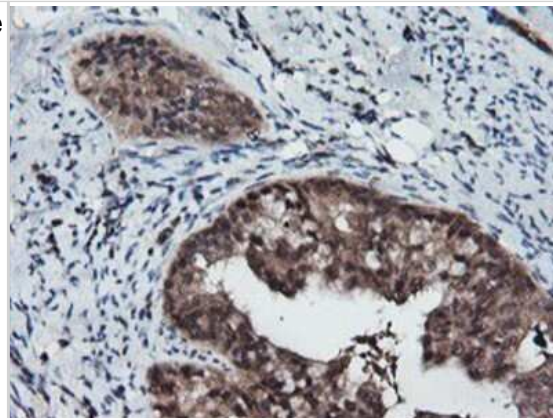
Flow Cytometry: RFPL3 Antibody (OTI2G4) - Azide and BSA Free [NBP2-73862] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-RFPL3 antibody, and then analyzed by flow cytometry.



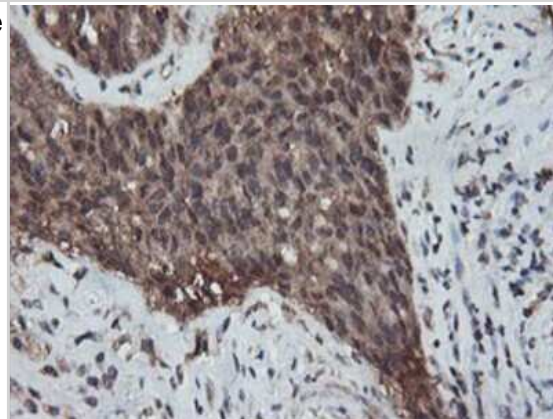
Immunohistochemistry: RFPL3 Antibody (OTI2G4) - Azide and BSA Free [NBP2-73862] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-RFPL3 mouse monoclonal antibody.



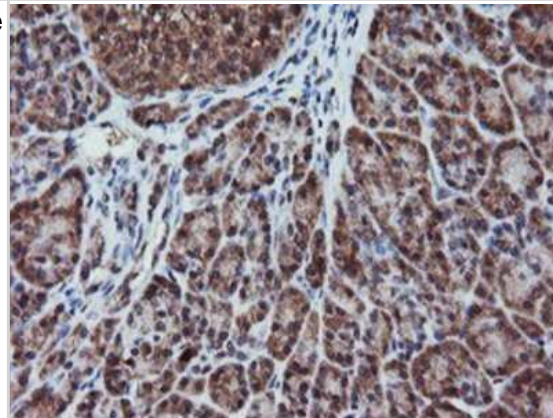
Immunohistochemistry: RFPL3 Antibody (OTI2G4) - Azide and BSA Free [NBP2-73862] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-RFPL3 mouse monoclonal antibody.



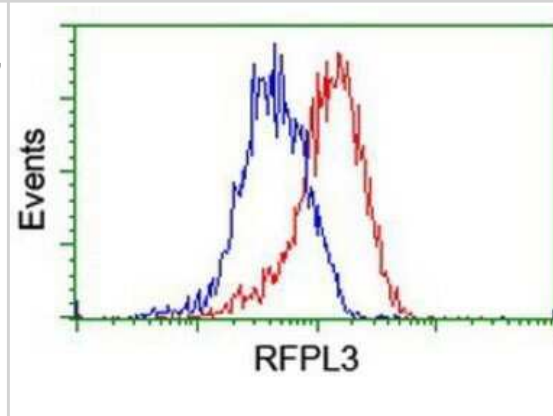
Immunohistochemistry: RFPL3 Antibody (OTI2G4) - Azide and BSA Free [NBP2-73862] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-RFPL3 mouse monoclonal antibody.



Immunohistochemistry: RFPL3 Antibody (OTI2G4) - Azide and BSA Free [NBP2-73862] - Staining of paraffin-embedded Human pancreas tissue using anti-RFPL3 mouse monoclonal antibody.



Flow Cytometry: RFPL3 Antibody (OTI2G4) - Azide and BSA Free [NBP2-73862] - Analysis of Hela cells, using anti-RFPL3 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-73862

| | |
|-------------|--|
| 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] |
| NBP2-27231 | Mouse IgG2b Isotype Control (MPC-11) |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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