

# Product Datasheet

## Rab17 Antibody (OTI5E2) - Azide and BSA Free NBP2-73765

Unit Size: 100 ug

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

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**NBP2-73765**

Rab17 Antibody (OTI5E2) - Azide and BSA Free

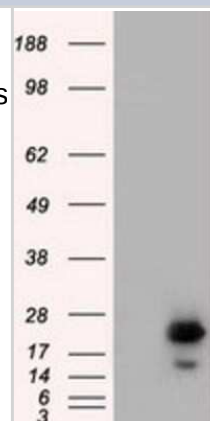
| Product Information         |                                                                                                                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ug                                                                                                                                                                                                                           |
| Concentration               | LYOPH mg/ml                                                                                                                                                                                                                      |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                                         |
| Clonality                   | Monoclonal                                                                                                                                                                                                                       |
| Clone                       | OTI5E2                                                                                                                                                                                                                           |
| 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                     | IgG1                                                                                                                                                                                                                             |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                      |
| Buffer                      | Lyophilized from PBS (pH 7.3) with 8% Trehalose                                                                                                                                                                                  |
| Target Molecular Weight     | 23.3 kDa                                                                                                                                                                                                                         |

| Product Description |                                                                                                                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Mouse Rab17 Antibody (OTI5E2) - Azide and BSA Free (NBP2-02599) 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             | 64284                                                                                                                                                                                                                   |
| Gene Symbol         | RAB17                                                                                                                                                                                                                   |
| Species             | Human                                                                                                                                                                                                                   |
| Immunogen           | Full length human recombinant protein of human RAB17(NP_071894) produced in HEK293T cell.                                                                                                                               |

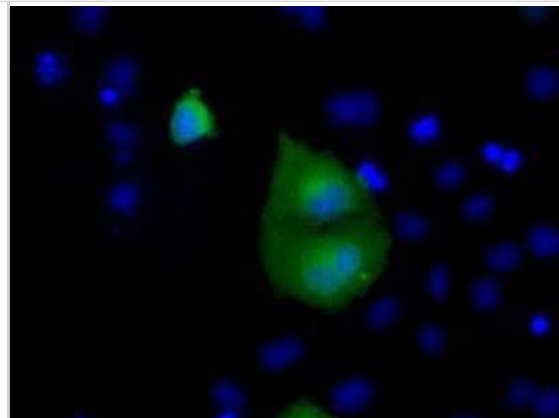
| Product Application Details |                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                   |
| Recommended Dilutions       | Western Blot 1:2000, Immunohistochemistry 1:50, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin |

**Images**

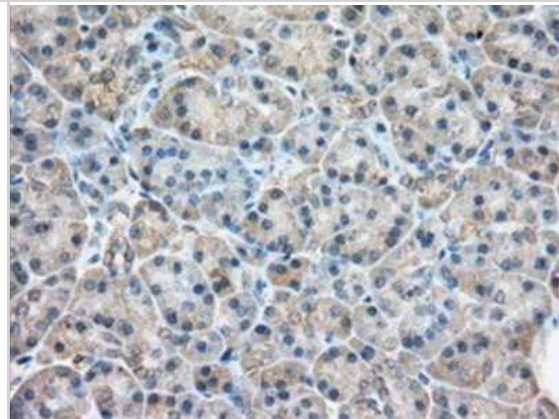
Western Blot: Rab17 Antibody (OTI5E2) - Azide and BSA Free [NBP2-73765] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Rab17 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Rab17.



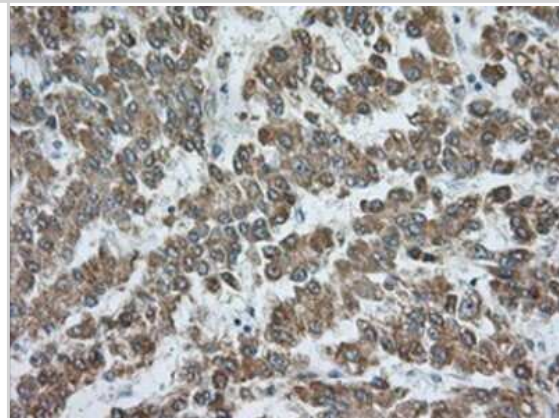
Immunocytochemistry/Immunofluorescence: Rab17 Antibody (OTI5E2) - Azide and BSA Free [NBP2-73765] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Rab17.



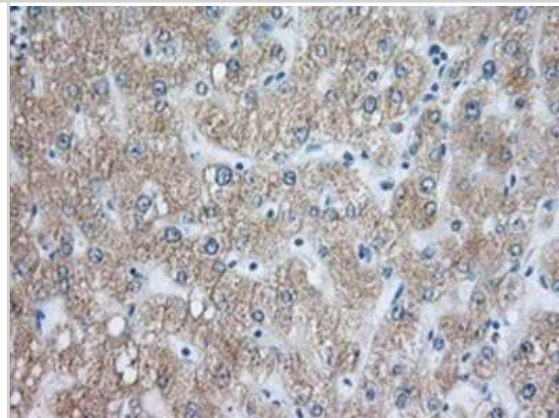
Immunohistochemistry: Rab17 Antibody (OTI5E2) - Azide and BSA Free [NBP2-73765] - Staining of paraffin-embedded Human pancreas tissue using anti-Rab17 mouse monoclonal antibody.



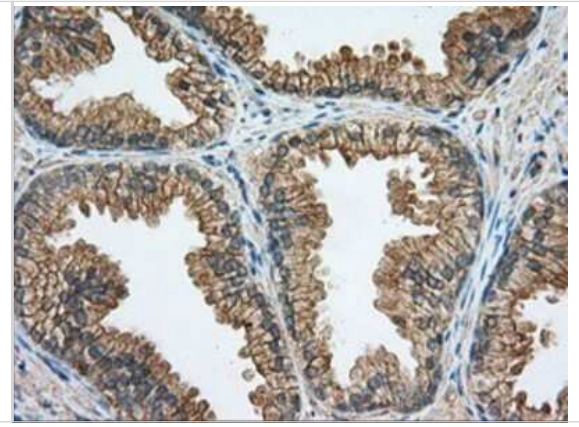
Immunohistochemistry: Rab17 Antibody (OTI5E2) - Azide and BSA Free [NBP2-73765] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-Rab17 mouse monoclonal antibody.



Immunohistochemistry: Rab17 Antibody (OTI5E2) - Azide and BSA Free [NBP2-73765] - Staining of paraffin-embedded Human liver tissue using anti-Rab17 mouse monoclonal antibody.



Immunohistochemistry: Rab17 Antibody (OTI5E2) - Azide and BSA Free [NBP2-73765] - Staining of paraffin-embedded Human prostate tissue using anti-Rab17 mouse monoclonal antibody.





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### **Products Related to NBP2-73765**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| 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)                        |
| NBP1-72354-100ug | Recombinant Human Rab17 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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