

# Product Datasheet

## Apc11 Antibody (OTI3F5) NBP2-45493

Unit Size: 0.1 ml

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

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**NBP2-45493**

Apc11 Antibody (OTI3F5)

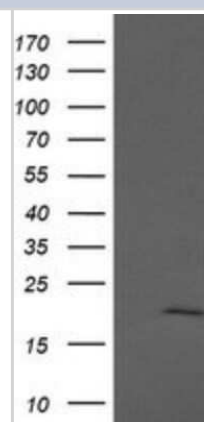
| Product Information     |                                          |
|-------------------------|------------------------------------------|
| Unit Size               | 0.1 ml                                   |
| Concentration           | 1 mg/ml                                  |
| Storage                 | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                               |
| Clone                   | OTI3F5                                   |
| 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 | 20.5 kDa                                 |

| Product Description |                                                                                                                                                                                                                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Mouse Apc11 Antibody (OTI3F5) (NBP2-45493) 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             | 51529                                                                                                                                                                                                                                                                                                                                           |
| Gene Symbol         | ANAPC11                                                                                                                                                                                                                                                                                                                                         |
| 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 ANAPC11(NP_001002244) produced in HEK293T cell.                                                                                                                                                                                                                                                  |

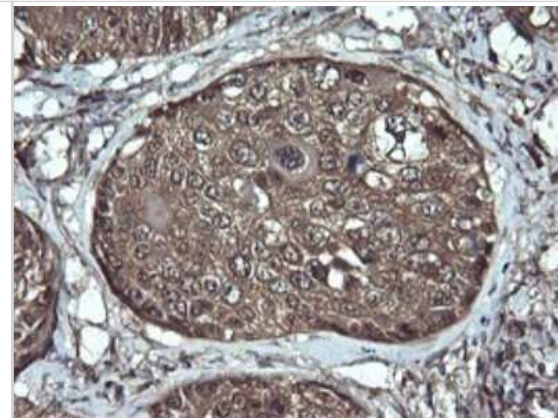
| Product Application Details |                                                                                                                              |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------|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

**Images**

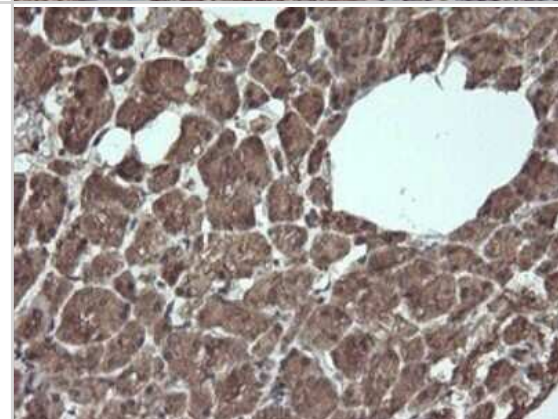
Western Blot: Apc11 Antibody (OTI3F5) [NBP2-45493] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Apc11.



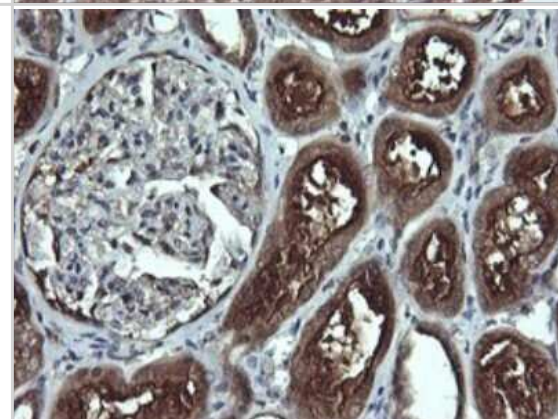
Immunohistochemistry: Apc11 Antibody (OTI3F5) [NBP2-45493] - Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



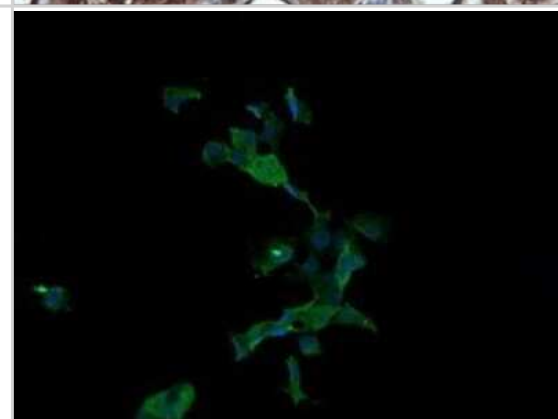
Immunohistochemistry: Apc11 Antibody (OTI3F5) [NBP2-45493] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Apc11 Antibody (OTI3F5) [NBP2-45493] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunofluorescence: Apc11 Antibody (OTI3F5) [NBP2-45493] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY ANAPC11.



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**Products Related to NBP2-45493**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| 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)                        |
| H00051529-P01-10ug | Recombinant Human Apc11 GST (N-Term) 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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