

Product Datasheet

ROS Antibody (OT11F3) NBP2-45626

Unit Size: 0.1 ml

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

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NBP2-45626

ROS Antibody (OT11F3)

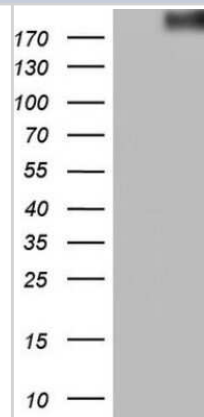
| Product Information | |
|---------------------|--|
| Unit Size | 0.1 ml |
| Concentration | 1 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OT11F3 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG1 |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.3), 1.0% BSA and 50% Glycerol |

| Product Description | |
|---------------------|--|
| Description | Novus Biologicals Mouse ROS Antibody (OT11F3) (NBP2-45626) 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 | 6098 |
| Gene Symbol | ROS1 |
| Species | Human |
| Immunogen | Human recombinant protein fragment corresponding to amino acids 2126-2347 of human ROS1(NP_002935) produced in E.coli. |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:2000, Immunohistochemistry 1:5000, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin 1:5000 |

Images

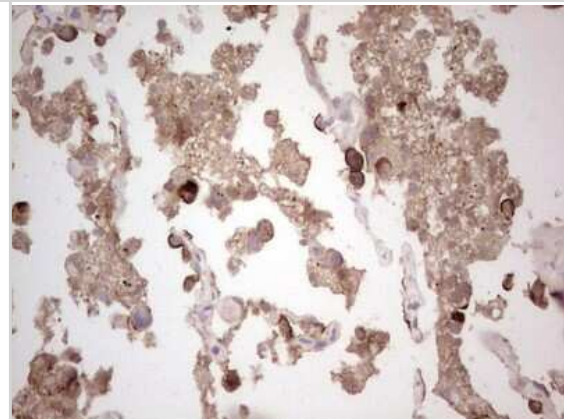
Western Blot: ROS Antibody (OT11F3) [NBP2-45626] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ROS.



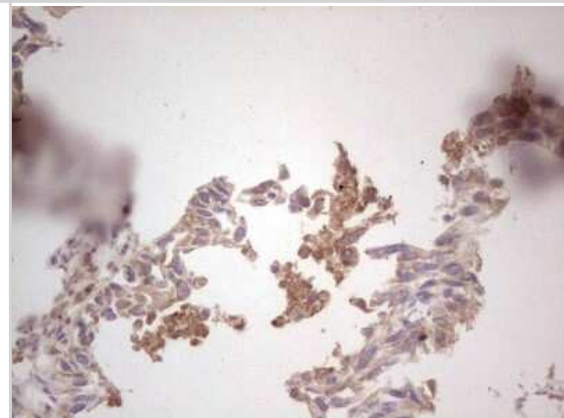
Immunohistochemistry-Paraffin: ROS Antibody (OTI1F3) [NBP2-45626] - Staining of HCC78 cells using anti-ROS1 mouse monoclonal antibody (Left). The right is HELA cells as negative control (1:2000).



Immunohistochemistry: ROS Antibody (OTI1F3) [NBP2-45626] - Analysis of Carcinoma Human lung tissue.



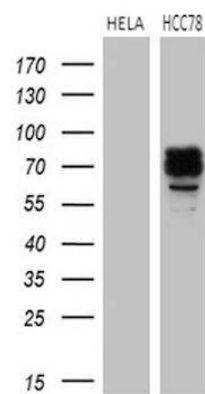
Immunohistochemistry: ROS Antibody (OTI1F3) [NBP2-45626] - Analysis of Carcinoma Human lung tissue.



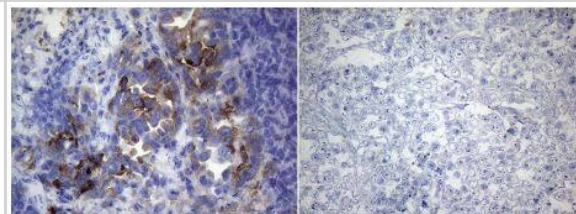
Immunohistochemistry: ROS Antibody (OTI1F3) [NBP2-45626] - Analysis of Human carcinoma lung tissue.



Western Blot: ROS Antibody (OT11F3) [NBP2-45626] -Analysis of extracts (35ug) from 2 different cell lines by using anti-ROS1 monoclonal antibody (1:500).



Immunohistochemistry-Paraffin: ROS Antibody (OT11F3) [NBP2-45626] - HCC78 (left) and HeLa (right) xenograft using NBP2-45626 (0.2ug/ml). (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 3min)





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Products Related to NBP2-45626

| | |
|------------------|--|
| 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] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |

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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