

# Product Datasheet

## FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free NBP2-71351

Unit Size: 100 ug

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

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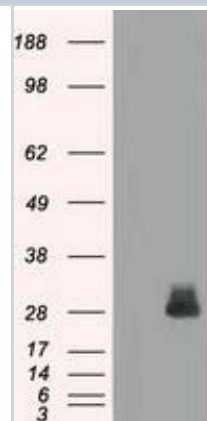
**NBP2-71351**

FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free

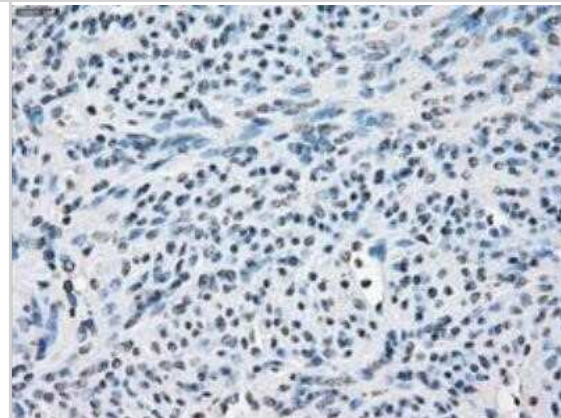
| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 100 ug  |
| Concentration               | LYOPH mg/ml   |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.  |
| Clonality                   | Monoclonal  |
| Clone                       | OTI12F9   |
| 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     | 29.4 kDa  |
| Product Description         |   |
| Description                 | Novus Biologicals Mouse FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free (NBP1-47757) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.  |
| Host                        | Mouse   |
| Gene ID                     | 8061  |
| Gene Symbol                 | FOSL1   |
| 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 protein expressed in 293T cell transfected with human FOSL1 expression vector   |
| Product Application Details |   |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry   |
| Recommended Dilutions       | Western Blot 1:2000, Immunohistochemistry 1:50, Immunohistochemistry-Paraffin   |

## Images

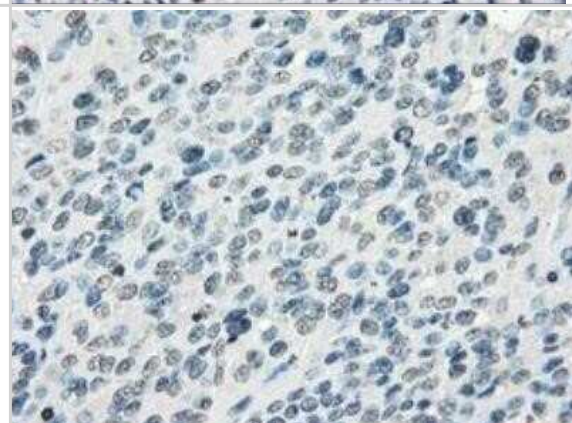
Western Blot: FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free [NBP2-71351] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FOSL1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FOSL1.



Immunohistochemistry: FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free [NBP2-71351] - Staining of paraffin-embedded Ovary tissue using anti-FOSL1 mouse monoclonal antibody.



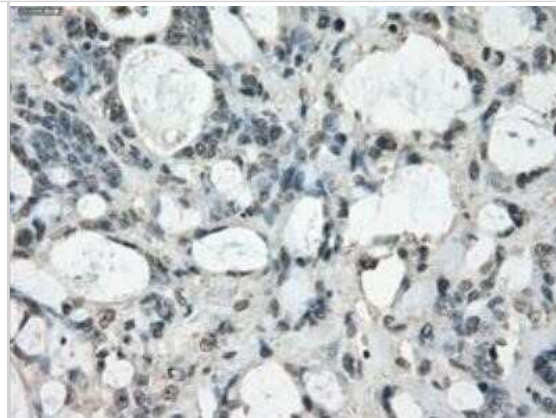
Immunohistochemistry: FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free [NBP2-71351] - Carcinoma of bladder tissue.



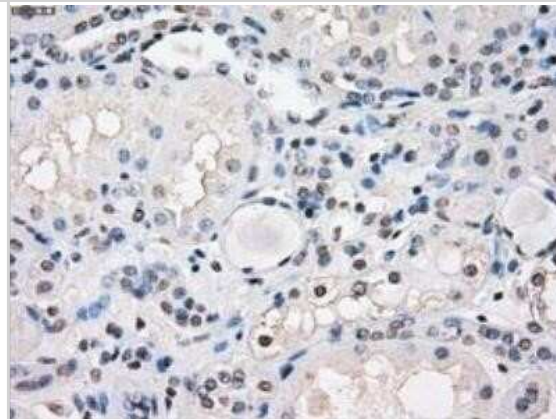
Immunohistochemistry: FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free [NBP2-71351] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-FOSL1 mouse monoclonal antibody.



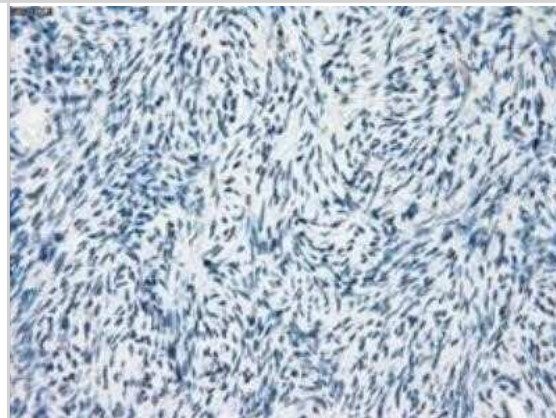
Immunohistochemistry: FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free [NBP2-71351] - Staining of paraffin-embedded Adenocarcinoma of ovary tissue using anti-FOSL1 mouse monoclonal antibody.



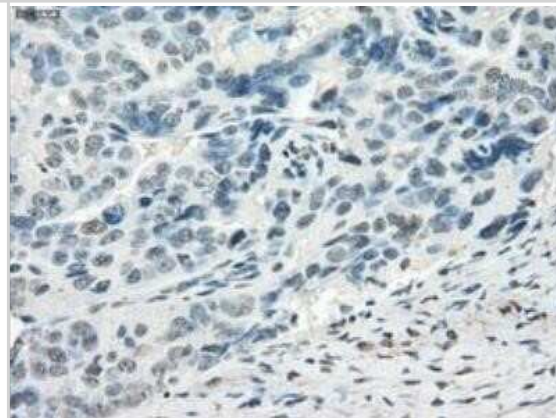
Immunohistochemistry: FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free [NBP2-71351] - Staining of paraffin-embedded colon tissue using anti-FOSL1 mouse monoclonal antibody.



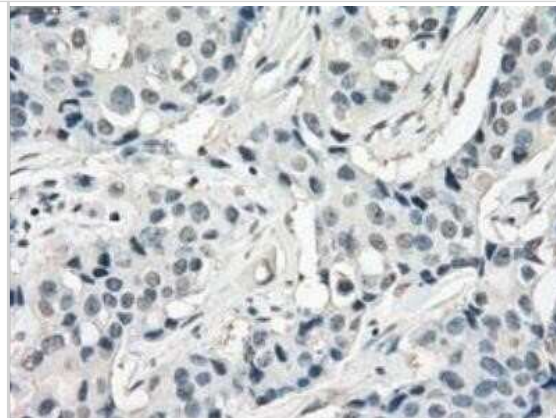
Immunohistochemistry: FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free [NBP2-71351] - Staining of paraffin-embedded endometrium tissue using anti-FOSL1 mouse monoclonal antibody.



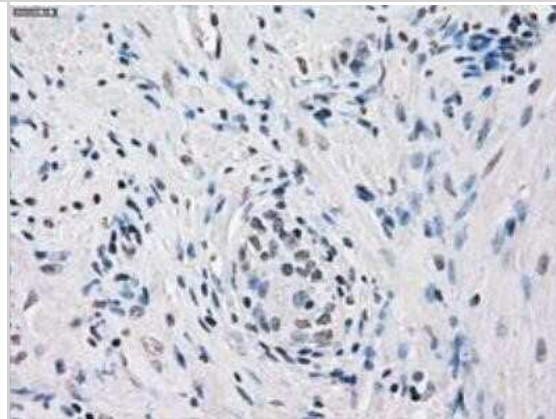
Immunohistochemistry: FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free [NBP2-71351] - Staining of paraffin-embedded Kidney tissue using anti-FOSL1 mouse monoclonal antibody.



Immunohistochemistry: FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free [NBP2-71351] - Staining of paraffin-embedded Adenocarcinoma of breast tissue using anti-FOSL1 mouse monoclonal antibody.



Immunohistochemistry: FRA-1/FOSL1 Antibody (OTI12F9) - Azide and BSA Free [NBP2-71351] - Staining of paraffin-embedded prostate tissue using anti-FOSL1 mouse monoclonal antibody.





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### **Products Related to NBP2-71351**

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|             |  |
|-------------|--|
| 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)               |

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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.

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

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