

# Product Datasheet

## GLI4 Antibody (OTI3A9) - Azide and BSA Free NBP2-70833

Unit Size: 100 ug

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

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**NBP2-70833**

GLI4 Antibody (OTI3A9) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI3A9
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	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.
<b>Isotype</b>	IgG2b
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Lyophilized from PBS (pH 7.3) with 8% Trehalose
<b>Target Molecular Weight</b>	41 kDa

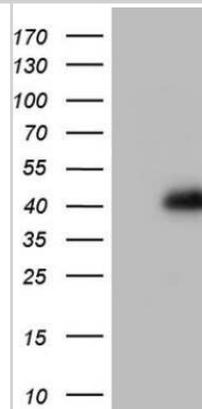
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse GLI4 Antibody (OTI3A9) - Azide and BSA Free (NBP2-45874) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	2738
<b>Gene Symbol</b>	GLI4
<b>Species</b>	Human
<b>Immunogen</b>	Full length human recombinant protein of human GLI4 (NP_612474) produced in E.coli.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

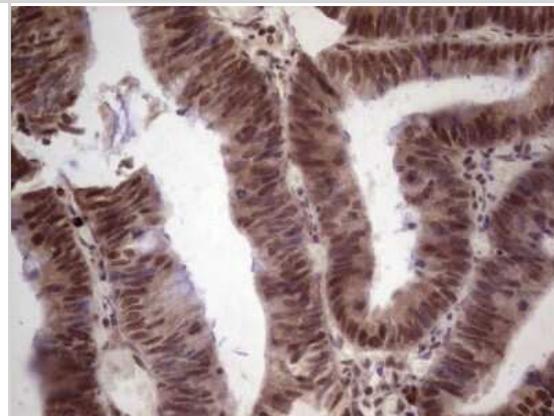


## Images

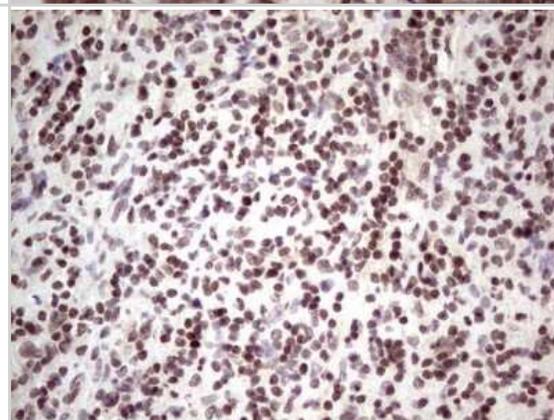
Western Blot: GLI4 Antibody (OTI3A9) - Azide and BSA Free [NBP2-70833] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GLI4.



Immunohistochemistry: GLI4 Antibody (OTI3A9) - Azide and BSA Free [NBP2-70833] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: GLI4 Antibody (OTI3A9) - Azide and BSA Free [NBP2-70833] - Analysis of Human lymph node tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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### **Products Related to NBP2-70833**

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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.

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