### **Product Datasheet**

# BLNK Antibody (OTI4C9) - Azide and BSA Free NBP2-71855

Unit Size: 100 ug

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

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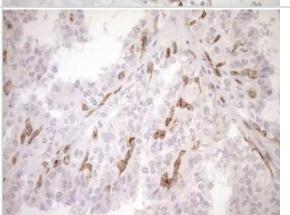
BLNK Antibody (OTI4C9) - Azide	and BSA Free
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4C9
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final 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	lgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	50.3 kDa
Product Description	
Description	Novus Biologicals Mouse BLNK Antibody (OTI4C9) - Azide and BSA Free (NBP2 -46577) 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	29760
Gene Symbol	BLNK
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	Human recombinant protein fragment corresponding to amino acids 1-292 of human BLNK(NP_037446) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Pacammandad Dilutions	Wastern Blot 1:2000, Immunohistochomistry 1:150, Immunohistochomistry

### Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150 **Recommended Dilutions**

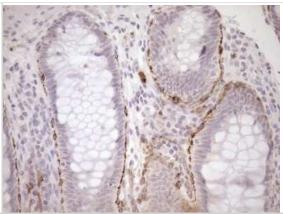


## **Images** Western Blot: BLNK Antibody (OTI4C9) - Azide and BSA Free [NBP2-71855] - Analysis of HEK293T cells were transfected with the pCMV6-130 ENTRY control (Left lane) or pCMV6-ENTRY BLNK. 100 Immunohistochemistry: BLNK Antibody (OTI4C9) - Azide and BSA Free [NBP2-71855] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min) Immunohistochemistry: BLNK Antibody (OTI4C9) - Azide and BSA Free [NBP2-71855] - Analysis of Carcinoma of Human kidney tissue.(Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)

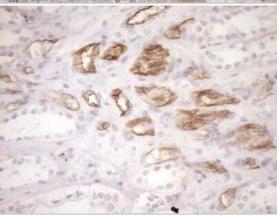
Immunohistochemistry: BLNK Antibody (OTI4C9) - Azide and BSA Free [NBP2-71855] - Analysis of Carcinoma of Human thyroid tissue. (Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



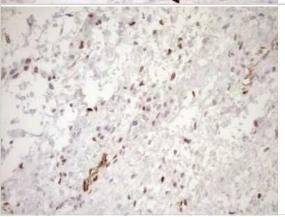
Immunohistochemistry: BLNK Antibody (OTI4C9) - Azide and BSA Free [NBP2-71855] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: BLNK Antibody (OTI4C9) - Azide and BSA Free [NBP2-71855] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: BLNK Antibody (OTI4C9) - Azide and BSA Free [NBP2-71855] - Analysis of Human Ovary tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)





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### **Products Related to NBP2-71855**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)
NBP1-50993-0.1mg Recombinant Human BLNK 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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