# **Product Datasheet**

# JAM-A Antibody (OTI3H3) - Azide and BSA Free NBP2-71876

Unit Size: 100 ug

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

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**Publications: 1** 

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## NBP2-71876

JAM-A Antibody (OTI3H3) - Azide and BSA Free

JAIVI-A ANTIDODY (OTISHS) - AZI	de and BSA Free
<b>Product Information</b>	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3H3
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	29.8 kDa
<b>Product Description</b>	
Description	Novus Biologicals Mouse JAM-A Antibody (OTI3H3) - Azide and BSA Free (NBP2-45560) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. Anti-JAM-A Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	50848
Gene Symbol	F11R
Species	Human
Immunogen	Full length human recombinant protein of human F11R(NP_653087) produced in HEK293T cell.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:4000, Immunohistochemistry 1:150, Immunocytochemistry/



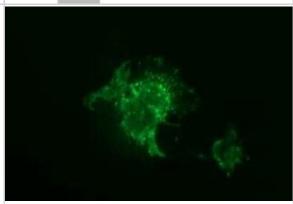
Immunofluorescence 1:100, Immunohistochemistry-Paraffin

#### **Images**

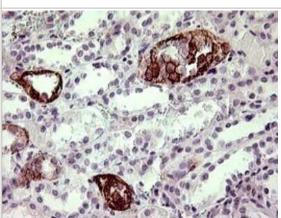
Western Blot: JAM-A Antibody (OTI3H3) - Azide and BSA Free [NBP2-71876] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY JAM-A.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 —

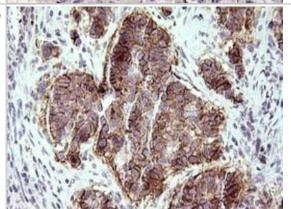
Immunocytochemistry/Immunofluorescence: JAM-A Antibody (OTI3H3) - Azide and BSA Free [NBP2-71876] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY JAM-A.



Immunohistochemistry: JAM-A Antibody (OTI3H3) - Azide and BSA Free [NBP2-71876] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: JAM-A Antibody (OTI3H3) - Azide and BSA Free [NBP2-71876] - Analysis of Carcinoma of Human lung tissue.(Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



#### **Publications**

Kobayashi K, Mochizuki J, Yamazaki F, Sashihara T Yogurt starter strains ameliorate intestinal barrier dysfunction via activating AMPK in Caco-2 cells Tissue barriers 2023-02-28 [PMID: 36852963] (Immunocytochemistry/Immunofluorescence, Human)





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#### **Products Related to NBP2-71876**

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)
NBP2-38934PEP JAM-A Recombinant Protein Antigen

#### 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

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