

# 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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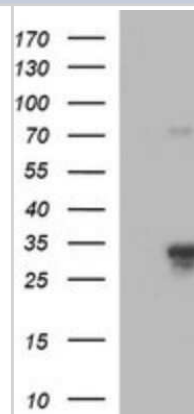
**NBP2-71876**

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

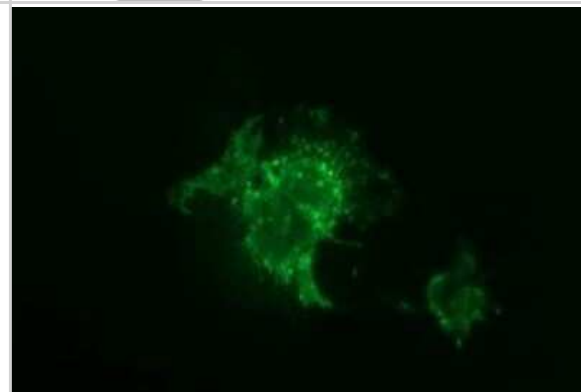
<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI3H3
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	we recommend adding 100uL distilled water 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>	29.8 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	50848
<b>Gene Symbol</b>	F11R
<b>Species</b>	Human
<b>Immunogen</b>	Full length human recombinant protein of human F11R(NP_653087) produced in HEK293T cell.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:4000, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin

## Images

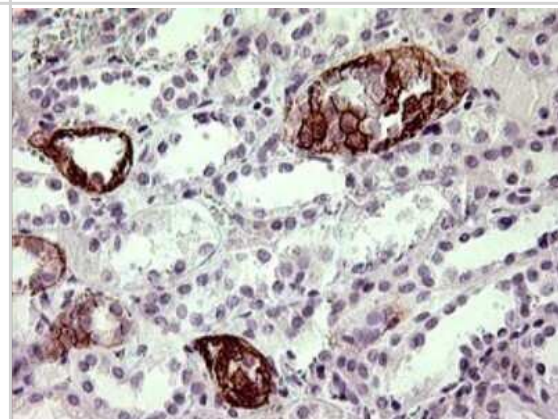
Western Blot: JAM-A Antibody (OT13H3) - Azide and BSA Free [NBP2-71876] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY JAM-A.



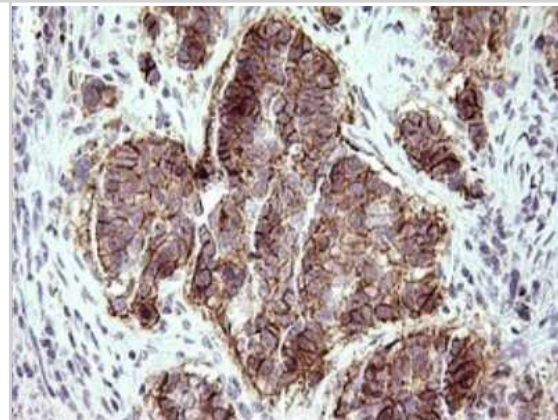
Immunocytochemistry/Immunofluorescence: JAM-A Antibody (OT13H3) - Azide and BSA Free [NBP2-71876] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY JAM-A.



Immunohistochemistry: JAM-A Antibody (OT13H3) - 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 (OT13H3) - 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

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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

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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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