

Product Datasheet

Dendritic Cell Marker Antibody (AP-MAB0801) - Azide and BSA Free NB110-85474-100ug

Unit Size: 100 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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NB110-85474-100ug

Dendritic Cell Marker Antibody (AP-MAB0801) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	AP-MAB0801
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized PBS to a final concentration of 0.5 mg/ml.
Isotype	IgG2
Purity	Protein A or G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS

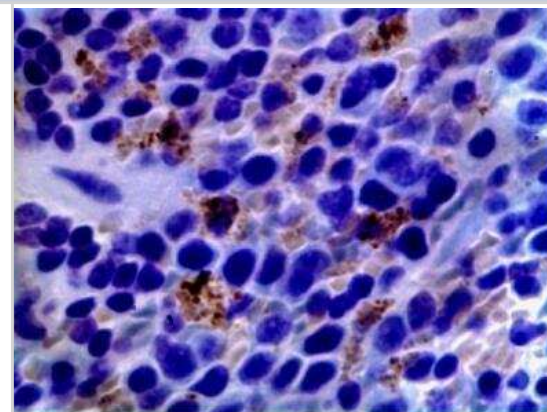
Product Description	
Description	Novus Biologicals Rat Dendritic Cell Marker Antibody (AP-MAB0801) - Azide and BSA Free (NB110-85474) is a monoclonal antibody validated for use in IHC and Flow. Anti-Dendritic Cell Marker Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Species	Mouse
Marker	Dendritic Cell Marker
Specificity/Sensitivity	Reacts with mouse dendritic cells.
Immunogen	Mouse Dendritic cells

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:100-1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:25-1:50, CyTOF-ready
Application Notes	The enzymatic antigen retrieval method (proteinase K digestion) was used in IHC-P that led to the generation of the images posted on this site. This antibody is CyTOF ready.

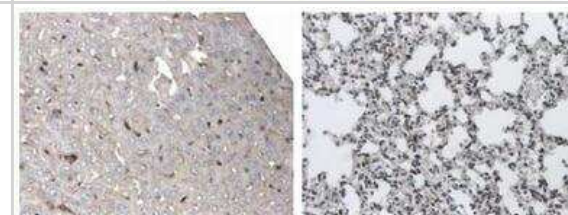


Images

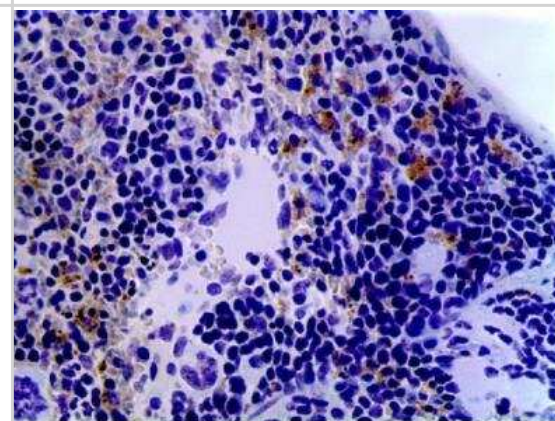
Immunohistochemistry-Paraffin: Dendritic Cell Marker Antibody (AP-MAB0801) [NB110-85474] - Formalin fixed and paraffin embedded mouse spleen tissue section was subjected to IHC staining of mouse DCs using NB110-85474 (x 40).



Immunohistochemistry-Paraffin: Dendritic Cell Marker Antibody (AP-MAB0801) [NB110-85474] - 4% PFA fixed and paraffin embedded mouse Liver and Lung sections from LPS treated mice was subjected to staining (DAB) of DC marker.



Immunohistochemistry-Paraffin: Dendritic Cell Marker Antibody (AP-MAB0801) [NB110-85474] - Formalin fixed and paraffin embedded mouse spleen tissue section was subjected to IHC staining of mouse DCs using NB110-85474 (x 20).



Publications

Rasaei R, Kim E, Kim JY et al. Regulation of JAM2 Expression in the Lungs of Streptozotocin-Induced Diabetic Mice and Human Pluripotent Stem Cell-Derived Alveolar Organoids Biomedicines 2020-09-11 [PMID: 32932992] (IHC-P, Mouse)



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Products Related to NB110-85474-100ug

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
NB110-85474APC-0.1ml	Dendritic Cell Marker Antibody (AP-MAB0801) [Allophycocyanin]

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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