Product Datasheet

LAG-3 Antibody (OTI8F6) - Azide and BSA Free NBP2-71112

Unit Size: 100 ug

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

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NBP2-71112

LAG-3 Antibody (OTI8F6) - Azide and BSA Free

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Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI8F6
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	57.5 kDa
Product Description	
Description	Novus Biologicals Mouse LAG-3 Antibody (OTI8F6) - Azide and BSA Free (NBP2-45581) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3902
Gene Symbol	LAG3
Species	Human
Immunogen	This LAG-3 Antibody (OTI8F6) - Azide and BSA Free was developed from human recombinant protein fragment corresponding to amino acids 66-332 of human LAG3(NP_002277) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150,



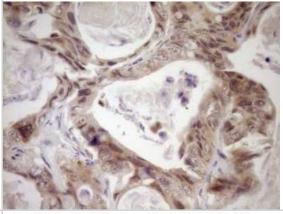
Immunohistochemistry-Paraffin 1:150

Images

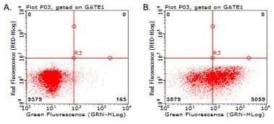
Western Blot: LAG-3 Antibody (OTI8F6) [NBP2-71112] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LAG3.

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

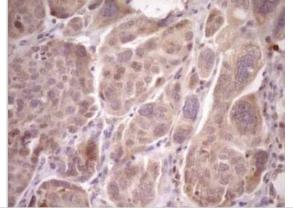
Immunohistochemistry: LAG-3 Antibody (OTI8F6) - Azide and BSA Free [NBP2-71112] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0)(1:150)



Flow Cytometry: LAG-3 Antibody (OTI8F6) - Azide and BSA Free [NBP2-71112] - Analysis of living PBMCs treated with 10ug/ml PHA for 72h (Right)/untreated (Left) using anti-LAG3 antibody (1:100).



Immunohistochemistry: LAG-3 Antibody (OTI8F6) - Azide and BSA Free [NBP2-71112] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0)(1:150)





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Products Related to NBP2-71112

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)
NBP1-85781PEP LAG-3 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.

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