

Product Datasheet

LAG-3 Antibody (17B4) - BSA Free NBP2-80059

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80059

LAG-3 Antibody (17B4) - BSA Free

Product Information

Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	17B4
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS

Product Description

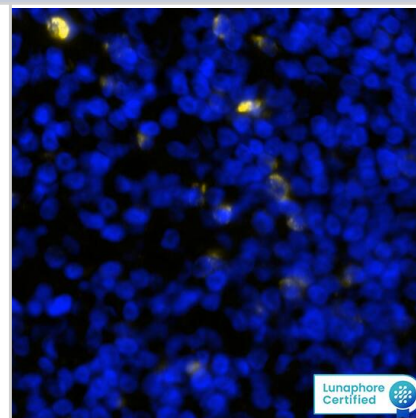
Host	Mouse
Gene ID	3902
Gene Symbol	LAG3
Species	Human
Specificity/Sensitivity	Recognizes human LAG-3.
Immunogen	Synthetic peptide corresponding to 30 aa in the N-terminus of human LAG-3.
Endotoxin Note	<0.001EU/ug purified protein or <1EU/mg purified protein (LAL test)

Product Application Details

Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Inhibition Activity, Multiplex Immunofluorescence
Recommended Dilutions	Western Blot 5 ug, Flow Cytometry, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 10 ug/ml, Immunohistochemistry-Frozen 1:150, Inhibition Activity, Multiplex Immunofluorescence 1:150

Images

LAG-3 was detected in immersion fixed paraffin-embedded sections of human tonsil using Mouse Anti-Human LAG-3 Monoclonal Antibody (NOVUS Catalog # NBP2-80059) at 1:150 at 37 ° Celsius for 4 minutes. Before incubation with the primary antibody, tissue underwent an all-in-one dewaxing and antigen retrieval preprocessing using PreTreatment Module (PT Module) and Dewax and HIER Buffer H (pH 9). Tissue was stained using the Alexa Fluor™ 647 Goat anti-Mouse IgG Secondary Antibody at 1:200 at 37 ° Celsius for 2 minutes. (Yellow; Lunaphore Catalog # [DR647MS](#)) and counterstained with DAPI (blue; Lunaphore Catalog # [DR100](#)). Specific staining was localized to the membrane and cytoplasm. Protocol available in [COMET™ Panel Builder](#).





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Products Related to NBP2-80059

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
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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