

# Product Datasheet

## LAG-3 Antibody (17B4) [Alexa Fluor® 405] NBP1-97657AF405

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP1-97657AF405**

LAG-3 Antibody (17B4) [Alexa Fluor® 405]

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	17B4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 405
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Target Molecular Weight	57.5 kDa

Product Description	
Host	Mouse
Gene ID	3902
Gene Symbol	LAG3
Species	Human, Primate
Reactivity Notes	Primate reactivity reported in scientific literature (PMID: 32284611).
Specificity/Sensitivity	LAG-3 Antibody (17B4) recognizes the 30 aa extra-loop of the first N-terminal D1 domain of human LAG-3.
Immunogen	This LAG-3 Antibody (17B4) was prepared from synthetic peptide corresponding to 30 aa (GPPAAAPGHPLAPGPHPAAPSSWGPRPRRY) from the first N-terminal D1 domain of human LAG-3 (lymphocyte activation gene-3).

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Product Image
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Product Image

**Images**

Product Image: LAG-3 Antibody (17B4) [Alexa Fluor® 405] [NBP1-97657AF405] - Vial of Alexa Fluor 405 conjugated antibody. Alexa Fluor 405 is optimally excited at 400 nm by the Violet laser (405 nm) and has an emission maximum of 420 nm.





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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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