

# Product Datasheet

## ALK/CD246 Antibody - BSA Free NBP2-48518

Unit Size: 0.1 ml

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

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**NBP2-48518**

ALK/CD246 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

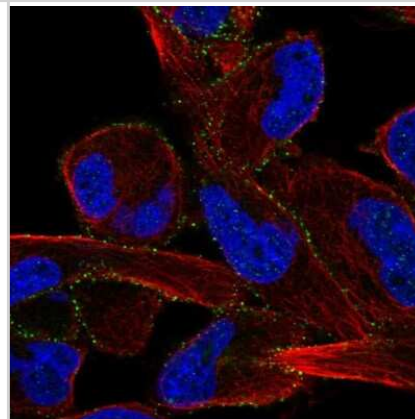
Product Description	
Host	Rabbit
Gene ID	238
Gene Symbol	ALK
Species	Human
Reactivity Notes	Mouse (84%), Rat (83%).
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: IFGTGHSSLESPTNMPSPSPDYFTWNLTWIMKDSFPFLSHRSRYGLECSFDFP CELEYSPPPLHDLRNQSWSWRRIPSEEASQMDLLDGPGAERSKEMPRGSFLLL NTSADSKHTILS

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

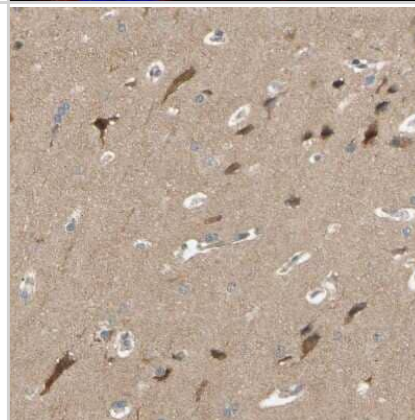


## Images

Immunocytochemistry/Immunofluorescence: ALK/CD246 Antibody [NBP2-48518] - Staining of human cell line RH-30 shows localization to plasma membrane. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: ALK/CD246 Antibody [NBP2-48518] - Staining of human cerebral cortex shows cytoplasmic positivity in neurons.





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### **Products Related to NBP2-48518**

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NBP2-48518PEP	ALK/CD246 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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