# **Product Datasheet**

# ALK/CD246 Antibody (7A11A4) - BSA Free NBP2-61845

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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#### NBP2-61845

ALK/CD246 Antibody (7A11A4) - BSA Free

	20.11.100
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7A11A4
Preservative	0.05% Sodium Azide
Isotype	lgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	26.4 kDa
Product Description	
Host	Mouse
Gene ID	238
Gene Symbol	ALK

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<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:50-1:250

Purified recombinant fragment of human ALK/CD246 (AA: 1366-1468)

## **Images**

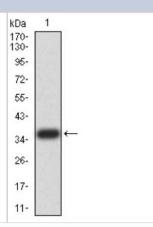
**Species** 

Immunogen

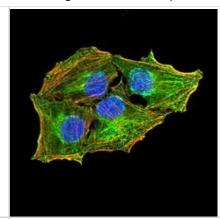
Western Blot: ALK/CD246 Antibody (7A11A4) [NBP2-61845] - Analysis using ALK mAb against human ALK (AA: 1366-1468) recombinant protein. (Expected MW is 36.9 kDa)

Human

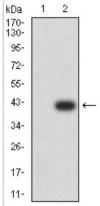
expressed in E. Coli.



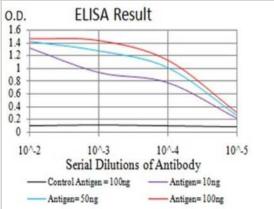
Immunocytochemistry/Immunofluorescence: ALK/CD246 Antibody (7A11A4) [NBP2-61845] - Analysis of Hela cells using ALK mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



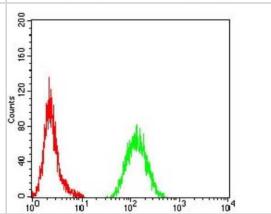
Western Blot: ALK/CD246 Antibody (7A11A4) [NBP2-61845] - Analysis using ALK mAb against HEK293 (1) and ALK (AA: 1366-1468)-hlgGFc transfected HEK293 (2) cell lysate.



ELISA: ALK/CD246 Antibody (7A11A4) [NBP2-61845] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



ELISA: ALK/CD246 Antibody (7A11A4) [NBP2-61845] - Analysis of Hela cells using ALK mouse mAb (green) and negative control (red).





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### **Products Related to NBP2-61845**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-48518PEP ALK/CD246 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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