

# Product Datasheet

## NPM-ALK Antibody (5A4)

### NB120-17127-0.25ml

Unit Size: 0.25 ml

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

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Updated 4/21/2024 v.20.1

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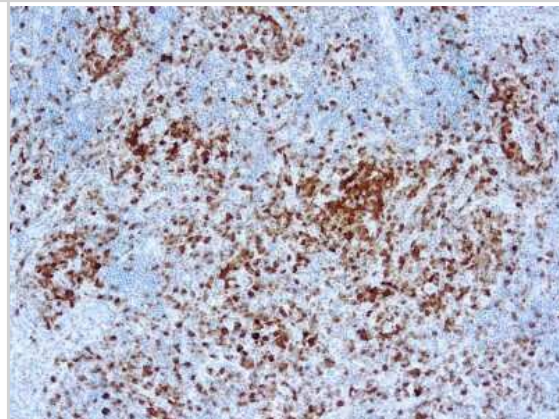
**NB120-17127-0.25ml**

NPM-ALK Antibody (5A4)

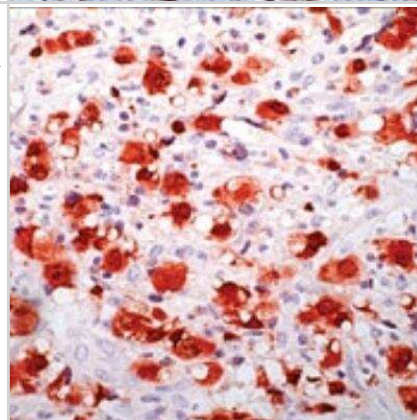
<b>Product Information</b>	
<b>Unit Size</b>	0.25 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	5A4
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Tissue culture supernatant
<b>Buffer</b>	Tissue culture supernatant
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%)
<b>Immunogen</b>	Prokaryotic recombinant protein corresponding to a region which spans the tyrosine kinase catalytic domain and part of the C-terminus of NPM-ALK transcript (419-520 aa).
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 1:25-1:70, Immunohistochemistry-Paraffin
<b>Application Notes</b>	IHC-P: recommended pretreatment of citrate buffer, pH 6.0. Recommended incubation time of 30 min at RT.

## Images

Immunohistochemistry-Paraffin: ALK/CD246 Antibody (5A4) [NB120-17127] - Formalin fixed paraffin embedded anaplastic lymphoma kinase stained with ALK/CD246 antibody (NB120-17127).



Immunohistochemistry-Paraffin: ALK/CD246 Antibody (5A4) [NB120-17127] - Formalin-fixed, paraffin-embedded human anaplastic lymphoma stained with p80/ALK using peroxidase-conjugate and AEC chromogen. Note nuclear and cytoplasmic staining of tumor cells.





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### **Products Related to NB120-17127-0.25ml**

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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)

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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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