

# Product Datasheet

## Alkaline Phosphatase/ALPL Antibody (B4-78) [Allophycocyanin/Cy7] FAB1448APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB1448APCCY7****Alkaline Phosphatase/ALPL Antibody (B4-78) [Allophycocyanin/Cy7]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	B4-78
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	249
<b>Gene Symbol</b>	ALPL
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects liver, bone and kidney Alkaline Phosphatase/ALPL from human tissue (2).
<b>Immunogen</b>	Human liver, bone and kidney-derived Alkaline Phosphatase/ALPL
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.



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### **Products Related to FAB1448APCCY7**

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NBP1-97005APCCY7	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin/Cy7]
NBP2-62394	Alkaline Phosphatase/ALPL Native Protein
DPI00	SLPI [HRP]
2909-AP-010	Alkaline Phosphatase/ALPL [Unconjugated]

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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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