

# Product Datasheet

## CD43/Sialophorin Antibody (84-3C1) [Alexa Fluor® 647] NBP3-12075AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12075AF647**

CD43/Sialophorin Antibody (84-3C1) [Alexa Fluor® 647]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	84-3C1
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	6693
Gene Symbol	SPN
Species	Human
Specificity/Sensitivity	This antibody recognizes CD43/Sialophorin which is a predominant cell surface sialoprotein of leukocytes which regulates multiple T-cell functions, including T-cell activation, proliferation, differentiation, trafficking and migration.
Immunogen	This antibody was raised by immunizing mice with stimulated human leukocytes.
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Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-12075AF647**

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NBP2-23472	Recombinant Human CD43/Sialophorin His Protein
210-TA-005	TNF-alpha [Unconjugated]
9680-CD-050	CD43/Sialophorin [Unconjugated]
NB110-89474	CD11b Antibody - BSA Free

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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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