# **Product Datasheet**

# CCL16/HCC-4/LEC Antibody (LEC67) [Alexa Fluor® 594] NBP2-34667AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-34667AF594

Immunogen

CCL16/HCC-4/LEC Antibody (LEC67) [Alexa Fluor® 594]

CCL 10/11CC-4/LLC Antibody (LLC07) [Alexa Fidol 934]	
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	LEC67
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 594
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6360
Gene Symbol	CCL16
Species	Human
Specificity/Sensitivity	Shows chemotactic activity for lymphocytes and monocytes but not neutrophils. Also shows potent myelo-suppressive activity, suppresses proliferation of myeloid progenitor cells. Recombinant SCYA16 shows chemotactic activity for monocytes and THP-1 monocytes, but not for resting lymphocytes and neutrophils. Induces a calcium flux in THP-1 cells that were desensitized by prior expression to RANTES. Mainly expressed in liver, also found in spleen and thymus. Highly expressed in LPS- and IFN-gamma-activated monocytes, weakly in some lymphocytes, including natural killer cells, gamma-delta T-cells, and some T-cell clones. The ability of HCC-4 to markedly improve recognition of poorly immunogenic cells suggests that it could be an effective component of antitumor vaccines.

Recombinant human HCC-4 protein



#### **Notes**

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<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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