

# Product Datasheet

## Dectin-1/CLEC7A Antibody

### NBP2-13845

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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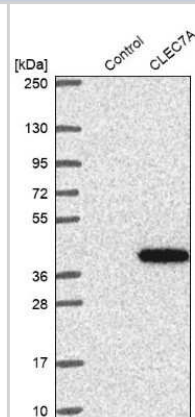
**NBP2-13845****Dectin-1/CLEC7A Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	64581
<b>Gene Symbol</b>	CLEC7A
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: SNSGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTTGVLSSPCP PNWIIYEKSCYLFSMSLNSWDGSKRQCWQLGSNL
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
<b>Application Notes</b>	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

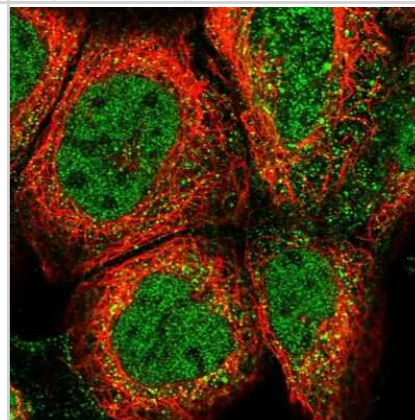


## Images

Western Blot: Dectin-1/CLEC7A Antibody [NBP2-13845] - Analysis in control (vector only transfected HEK293T lysate) and CLEC7A over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunocytochemistry/Immunofluorescence: Dectin-1/CLEC7A Antibody [NBP2-13845] - Staining of human cell line A-431 shows localization to nucleoplasm & vesicles. Antibody staining is shown in green.



## Publications

van Dijk R A, Rijs K et al. Systematic Evaluation of the Cellular Innate Immune Response During the Process of Human Atherosclerosis. J Am Heart Assoc 2016-06-16 [PMID: 27312803] (ICC/IF, Human)



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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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