

Product Datasheet

Dectin-1/CLEC7A Antibody

NBP1-45514

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-45514**Dectin-1/CLEC7A Antibody****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2), 30% glycerol, 0.5% BSA
Target Molecular Weight	27.6 kDa

Product Description

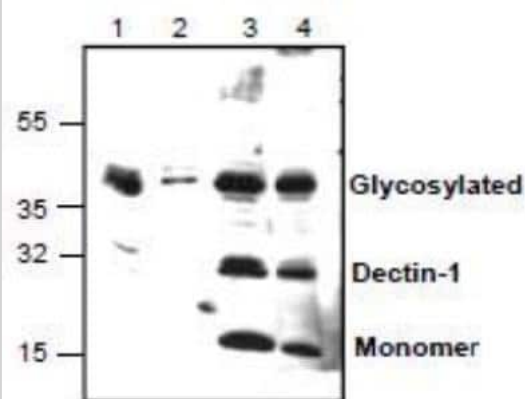
Description	This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab286157)
Host	Rabbit
Gene ID	64581
Gene Symbol	CLEC7A
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide surrounding amino acid 161 of human Dectin-1.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 0.5 - 4 ug/mL

Images

Western Blot: Dectin-1/CLEC7A Antibody [NBP1-45514] - Analysis of Dectin-1 expression in lysate from rat kidney (Lane 1), 3T3 cells (Lane 2) and Jurkat cells (Lane 3 & 4).



Publications

Iannucci J, Sen A, Grammas P Isoform-Specific Effects of Apolipoprotein E on Markers of Inflammation and Toxicity in Brain Glia and Neuronal Cells In Vitro Current issues in molecular biology 2021-05-27 [PMID: 34071762] (WB, Human)

Iannucci J, Rao HV, Grammas P High Glucose and Hypoxia-Mediated Damage to Human Brain Microvessel Endothelial Cells Induces an Altered, Pro-Inflammatory Phenotype in BV-2 Microglia In Vitro Elife 2020-10-19 [PMID: 33136275]

Casieri V, Matteucci M, Cavallini C, Torti M et al. Long-term Intake of Pasta Containing Barley (1-3)Beta-D-Glucan Increases Neovascularization-mediated Cardioprotection through Endothelial Upregulation of Vascular Endothelial Growth Factor and Parkin Sci Rep 2017-10-18 [PMID: 29044182] (WB, Mouse)

Cohen-Kedar S, Baram L, Elad H et al. Human intestinal epithelial cells respond to b-glucans via Dectin-1 and Syk. Eur J Immunol. 2014-09-24 [PMID: 25251945]





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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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