

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Dectin-1



Numéro de catalogue: 22809-1-AP

Informations de base

Numéro de catalogue: 22809-1-AP	Numéro d'acquisition GenBank: BC013385	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop and 547 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 64581	Dilutions recommandées: WB 1:500-1:1000
Hôte: Lapin	Nom complet: C-type lectin domain family 7, member A	
Isotype: IgG	MW calculé: 247 aa, 28 kDa	
Immunogen Catalog Number: AG18924	MW observés: 45 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HL-60, cellules THP-1, cellules U-937
Spécificité de l'espèce: Humain	

Informations générales

Dectin-1, also known as CLEC7A or CD369, is a type II membrane receptor consisting of an extracellular C-terminal C-type lectin domain, a short stalk region, a single transmembrane domain and a short N-terminal cytoplasmic tail, which contains an immunoreceptor tyrosine-based activation motif (PMID: 10779524; 21612412). Dectin-1 is expressed on monocytes, macrophages, neutrophils, dendritic cells and a subpopulation of T cells (PMID: 12244185). Dectin-1 plays a role in the innate immune response. It functions as a pattern-recognition receptor and recognizes a variety of β -glucans from fungi, plants and bacteria. Dectin-1 may also participate in orchestrating the adaptive immune response (PMID: 21612412). The apparent molecular weight is larger than the calculated molecular weight due to glycosylation (PMID: 10779524).

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

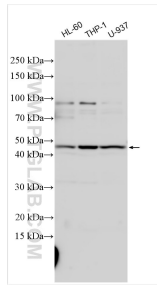
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 22809-1-AP (Dectin-1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.