

Recombinant Human CLEC4A protein ab162371

画像数 1

製品の詳細

製品名	Recombinant Human CLEC4A protein
発現系	Wheat germ
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MTSEITYAEVRFKNEFKSSGINTASSAASKERTAPHKSENTGF PKLLCASL LIFFLLLAISFFIAFVIFFQKYSQLLEKTTKELVHTTLECV KKNMPVEE TAWSCCPKNWKSFSSNCYFISTESASWQDSEKDCARMEHLL VINTQEEQ DFIFQNLQEESAYFVGLSDPEGQRHWQWVDQTPYNESSTFWH PREPSDPN ERCVVLNFRKSPKRWGWDVNCLGPQRSVCEMMKIHL
領域	1 to 237
タグ	GST tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab162371** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	ELISA
	Western blot
製品の状態	Liquid
備考	

前処理および保存

保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
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pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

関連情報

機能

May be involved in regulating immune reactivity. May play a role in modulating dendritic cells (DC) differentiation and/or maturation. May be involved via its ITIM motif (immunoreceptor tyrosine-based inhibitory motifs) in the inhibition of B-cell-receptor-mediated calcium mobilization and protein tyrosine phosphorylation.

組織特異性

Expressed in dendritic cells, myeloid cells, B-cells and HL-60 cells (at protein level). TNF alpha, IL-1 alpha, and LPS, down-regulated expression at the surface of neutrophils (at protein level). Expressed preferentially in hematopoietic tissues. Expressed in peripheral blood leukocytes, neutrophils, moderate quantities in spleen, lymph node, and bone marrow, and at very low levels in thymus. Expressed in Ag-presenting cells (DC, monocytes, macrophages and B-cells), as well as on granulocytes. Expression was decreased in DC by signals inducing its maturation (e.g. CD40 ligand, LPS, and TNF alpha).

配列類似性

Contains 1 C-type lectin domain.

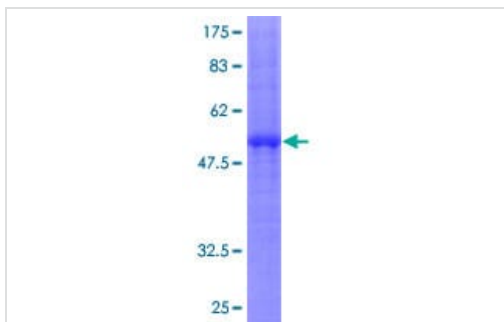
ドメイン

Contains 1 copy of a cytoplasmic motif that is referred to as the immunoreceptor tyrosine-based inhibitor motif (ITIM). This motif is involved in modulation of cellular responses. The phosphorylated ITIM motif can bind the SH2 domain of several SH2-containing phosphatases.

細胞内局在

Membrane.

画像



ab162371 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human CLEC4A protein
(ab162371)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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