

Datasheet for ABIN7194020

C-Type Lectin Domain Family 1, Member B (CLEC1B) protein (Fc Tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	C-Type Lectin Domain Family 1, Member B (CLEC1B)
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	Fc Tag

Product Details

Purpose:	Human CLEC-2 / CLEC1B Protein, Fc Tag (MALS & SPR verified)
Sequence:	Ser 55 - Pro 229
Characteristics:	Human CLEC-2, Fc Tag is expressed from human 293 cells (HEK293). It contains AA Ser 55 - Pro 229 (Accession # Q9P126-1).
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per µg by the LAL method.
Grade:	MALS verified,SPR verified

Target Details

Target:	C-Type Lectin Domain Family 1, Member B (CLEC1B)
Alternative Name:	CLEC-2 / CLEC1B (CLEC1B Products)
Target Type:	Viral Protein

Target Details

Background:	Synonyms: CLEC-2/CLEC1B/C-type Lectin-like Receptor 2, Description: C-type lectin-like receptor 2 (CLEC-2) is a hemITAM containing receptor that is highly expressed on platelets and regulates many of the non-classical functions of these cells, including in inflammation and infection.
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Molecular Weight:	47.2 kDa
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Application Details

Application Notes:	This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 47.2 kDa. The protein migrates as 55-60 kDa under reducing (R) condition due to glycosylation.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Buffer:	PBS, pH 7.4
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Storage:	-20 °C
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Storage Comment:	For long term storage, the product should be stored at lyophilized state at -20°C or lower.
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