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Datasheet for ABIN7013732

CD37 Protein (AA 112-241) (Fc Tag,FITC)

Overview

Quantity:	200 µg
Target:	CD37 (TSPAN26)
Protein Characteristics:	AA 112-241
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD37 protein is labelled with Fc Tag,FITC.

Product Details

Purpose:	FITC-Labeled Human CD37 Protein, Fc Tag
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per µg by the LAL method.

Target Details

Target:	CD37 (TSPAN26)
Alternative Name:	CD37 (TSPAN26 Products)
Background:	Leukocyte antigen CD37 (CD37) is also known as Tetraspanin-26 (Tspan-26) and TSPAN26, which is a member of the transmembrane 4 superfamily or tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins encoded by CD37 gene mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. CD37 is a

Target Details

	cell surface glycoprotein that is known to complex with integrins and other transmembrane 4 superfamily proteins. CD37 may play a role in T-cell-B-cell interactions.
Molecular Weight:	41.3 kDa
Pathways:	Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4
Storage:	-20 °C