

Datasheet for ABIN7607180

SIGLEC5 Protein (AA 17-434) (His-Fc tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	SIGLEC5
Protein Characteristics:	AA 17-434
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This SIGLEC5 protein is labelled with His-Fc tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD170/SIGLEC5 Protein, C-hFc-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by the ability of the immobilized protein to support the adhesion of human red blood cells. The ED50 for this effect is 1-4 µg/mL.

Target Details

Target:	SIGLEC5
Alternative Name:	CD33 antigen-like 2 (SIGLEC5 Products)

Target Details

Background:	CD33 antigen-like 2, Obesity-binding protein 2, OBBP2, Siglec-5, CD170, OB-binding protein 2, Sialic acid-binding Ig-like lectin 5, OB-BP2, SIGLEC5, CD33L2
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UniProt:	O15389
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
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Storage:	4 °C, -20 °C, -80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
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Expiry Date:	12 months
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