

Datasheet for ABIN7607586

L-Selectin Protein (AA 39-332) (His-Fc tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	L-Selectin (SELL)
Protein Characteristics:	AA 39-332
Origin:	Mouse
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This L-Selectin protein is labelled with His-Fc tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Mouse CD62L/SELL 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 colorectal adenocarcinoma cells (LS180). When 5 x 10 ⁴ cells/well are added to recombinant mouse CD62L/SELL (Cat #: AMD03301) coated plates, adhesion is induced in a dose dependent manner after a 1 hour incubation at 37 °C. The ED50 for this effect is 0.3-1.2 µg/mL.

Target Details

Target:	L-Selectin (SELL)
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Target Details

Alternative Name:	L-selectin (SELL Products)
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Background:	L-selectin, Sell
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UniProt:	Q3UV83
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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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