

Datasheet for ABIN7539649
anti-L-Selectin antibody (AA 83-186)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	L-Selectin (SELL)
Binding Specificity:	AA 83-186
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This L-Selectin antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	SELL Antibody
Immunogen:	Purified recombinant fragment of human SELL (AA: 83-186) expressed in E. Coli.
Clone:	8C8F3
Isotype:	IgG2a
Purification:	Purified antibody

Target Details

Target:	L-Selectin (SELL)
Alternative Name:	SELL (SELL Products)
Background:	This gene encodes a cell surface adhesion molecule that belongs to a family of

Target Details

adhesion/homing receptors. The encoded protein contains a C-type lectin-like domain, a calcium-binding epidermal growth factor-like domain, and two short complement-like repeats. The gene product is required for binding and subsequent rolling of leucocytes on endothelial cells, facilitating their migration into secondary lymphoid organs and inflammation sites. Single-nucleotide polymorphisms in this gene have been associated with various diseases including immunoglobulin A nephropathy. Alternatively spliced transcript variants have been found for this gene.

Molecular Weight: 42.2 kDa

UniProt: [P14151](#)

Application Details

Application Notes: ELISA: 1/10000
FCM: 1/200 - 1/400

Restrictions: For Research Use only

Handling

Buffer: Purified antibody in PBS with 0.05 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.