

Datasheet for ABIN2704316

**anti-L-Selectin antibody (APC)**[Go to Product page](#)**1** Image

## Overview

|              |                                               |
|--------------|-----------------------------------------------|
| Quantity:    | 100 tests                                     |
| Target:      | L-Selectin (SELL)                             |
| Reactivity:  | Human, Baboon                                 |
| Host:        | Mouse                                         |
| Clonality:   | Monoclonal                                    |
| Conjugate:   | This L-Selectin antibody is conjugated to APC |
| Application: | Flow Cytometry (FACS)                         |

## Product Details

|                  |                                                                                                                                                                                                                                                                                                  |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:         | CD62L APC Antibody                                                                                                                                                                                                                                                                               |
| Immunogen:       | PMA-activated human peripheral blood leukocytes                                                                                                                                                                                                                                                  |
| Clone:           | DREG56                                                                                                                                                                                                                                                                                           |
| Isotype:         | IgG1, kappa                                                                                                                                                                                                                                                                                      |
| Characteristics: | The antibody reacts with a 76-95 kDa glycoprotein referred to as L-selectin (CD62L, LECAM, LAM-1, Leu8). As a human lymphocyte homing receptor for peripheral lymph node high endothelial venules (HEV), CD62L is expressed on neutrophils, monocytes, T- and B-lymphocyte subsets and NK cells. |
| Purification:    | Purified                                                                                                                                                                                                                                                                                         |
| Purity:          | >95 %                                                                                                                                                                                                                                                                                            |
| Grade:           | GMP Grade                                                                                                                                                                                                                                                                                        |

## Target Details

|                   |                                         |
|-------------------|-----------------------------------------|
| Target:           | L-Selectin (SELL)                       |
| Alternative Name: | CD62L ( <a href="#">SELL Products</a> ) |
| NCBI Accession:   | <a href="#">NM_000655</a>               |
| UniProt:          | <a href="#">P14151</a>                  |

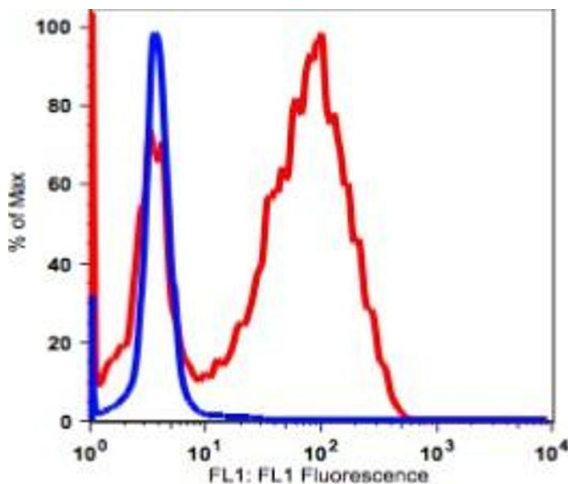
## Application Details

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

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 12 µg/mL                                                                                                               |
| Buffer:            | PBS pH 7.2, 0.2 % (w/v) BSA, 0.09 % (w/v) 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                                                                                                                   |
| Storage Comment:   | 2-8°C, Conjugated antibodies should never be frozen.                                                                   |

## Images



### Flow Cytometry

Image 1.