

## Anti-LILRB1 Rabbit Monoclonal Antibody

### Introduction

Receptor for class I MHC antigens. Recognizes a broad spectrum of HLA-A, HLA-B, HLA-C, HLA-G and HLA-F alleles (PubMed:16455647, PubMed:28636952).

### Product parameters

|                    |                                                                                                                                                                                     |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Names  | LILRB1; ILT2; LIR1 ; MIR7; Leukocyte immunoglobulin-like receptor subfamily B member 1; LIR-1 ; Leukocyte immunoglobulin-like receptor 1; CD85j ; CD85 antigen-like family member J |
| Gene ID            | 10859                                                                                                                                                                               |
| Gene Name          | LILRB1                                                                                                                                                                              |
| SwissProt ID       | Q8NHL6                                                                                                                                                                              |
| Host               | Rabbit                                                                                                                                                                              |
| Reactivity         | Human                                                                                                                                                                               |
| Molecular Weight   | -                                                                                                                                                                                   |
| Conjugation        | Unconjugated                                                                                                                                                                        |
| Ex                 | -                                                                                                                                                                                   |
| Em                 | -                                                                                                                                                                                   |
| Modification       | Unmodified                                                                                                                                                                          |
| Clonality          | IgG                                                                                                                                                                                 |
| Isotype            | Monoclonal Antibody                                                                                                                                                                 |
| Clonality No.      | AP-10E12D11                                                                                                                                                                         |
| Form               | Liquid                                                                                                                                                                              |
| Concentration      | See label                                                                                                                                                                           |
| Carrier            | Carrier Not Free                                                                                                                                                                    |
| Immunogen          | A synthesized peptide derived from human LILRB1                                                                                                                                     |
| Purification       | Affinity Purified                                                                                                                                                                   |
| Buffer System      | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.                                                                                                     |
| Application        | IHC-P                                                                                                                                                                               |
| Dilution Ratio     | IHC: 1/100-1/200                                                                                                                                                                    |
| Research Field     | Immunology                                                                                                                                                                          |
| Product Categories | Primary antibody                                                                                                                                                                    |
| Shipping           | Blue ice                                                                                                                                                                            |
| Storage            | -20°C                                                                                                                                                                               |

|                 |                                  |
|-----------------|----------------------------------|
| Expiration Date | 12 months                        |
| Note            | Please avoid freeze-thaw cycles. |

## Protocol

Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



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