

# LILRA1 Monoclonal Antibody

## Description

| Product type            | Antibody  |
|-------------------------|---|
| Code                    | BT-MCA3827  |
| Host                    | Mouse   |
| Isotype                 | Mouse IgG1  |
| Size                    | 100μL, 50μL   |
| Immunogen               | Purified recombinant fragment of human LILRA1 (AA: extra 322-461) expressed in E. Coli. |
| Mol wt                  | 53.3kDa   |
| Species reactivity      | Others  |
| Clonality               | Monoclonal  |
| Recommended application | FCM   |
| Concentration           | N/A   |
| Full name               | N/A   |
| Synonyms                | LIR6;CD85I;LIR-6  |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

This gene encodes an activating member of the leukocyte immunoglobulin-like receptor (LIR) family, which is found in a gene cluster at chromosomal region 19q13.4. The encoded protein is predominantly expressed in B cells, interacts with major histocompatibility complex class I ligands, and contributes to the regulation of immune responses. Alternative splicing results in multiple transcript variants encoding different isoforms.

#### **Recommended Dilution**

WB: 1:500 - 1:2000 FCM: 1:200 - 1:400 ELISA: 1:10000 Not yet tested in other applications.

#### Images

No images.

#### Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com