

## RELT/TNFRSF19L Monoclonal Antibody

catalog number: AN200179P

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

### Description

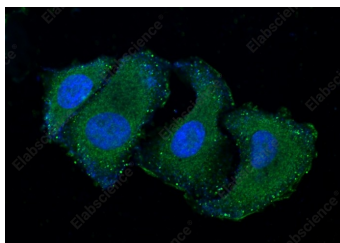
|                     |                                          |
|---------------------|------------------------------------------|
| <b>Reactivity</b>   | Human                                    |
| <b>Immunogen</b>    | Recombinant Human RELT/TNFRSF19L protein |
| <b>Host</b>         | Mouse                                    |
| <b>Isotype</b>      | Mouse IgG2b                              |
| <b>Clone</b>        | A1031                                    |
| <b>Purification</b> | Protein A                                |
| <b>Buffer</b>       | 0.2 µm filtered solution in PBS          |

### Applications

### Recommended Dilution

|        |            |
|--------|------------|
| ICC/IF | 1:20-1:100 |
|--------|------------|

### Data



Immunofluorescence analysis of Human RELT in SKBR3 cells. Cells were fixed with 4% PFA, permeabilized with 1% Triton X-100 in PBS, blocked with 10% serum, and incubated with Mouse anti-Human RELT monoclonal antibody (1:60) at 37°C 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-mouse IgG secondary antibody (green). Positive staining was localized to cytoplasm and plasma membrane.

### Preparation & Storage

|                 |                                                                                                                                                                                                                                                    |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage</b>  | This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles. |
| <b>Shipping</b> | Ice bag                                                                                                                                                                                                                                            |

### Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is especially abundant in hematologic tissues. It has been shown to activate the NF-kappaB pathway and selectively bind TNF receptor-associated factor 1 (TRAF1). This receptor is capable of stimulating T-cell proliferation in the presence of CD3 signaling, which suggests its regulatory role in immune response. Two alternatively spliced transcript variants of this gene encoding the same protein have been reported.

### For Research Use Only

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Rev. V1.2