

# LAIR1 antibody [NKTA255]

# Cat. No. GTX75997

| Host         | Mouse       |
|--------------|-------------|
| Clonality    | Monoclonal  |
| Isotype      | lgG1        |
| Applications | WB, FCM, IP |
| Reactivity   | Human       |

Package 100 μg

## Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| FCM                | 1/50-1/100           |
| IP                 | Assay dependent      |

# Note : Use $10\mu l$ of the suggested working dilution to label $10^6$ cells in $100\mu l.$

Not tested in other applications.

| Calculated MW | 31 kDa. ( <u>Note</u> )   |
|---------------|---|
| Product Note  | This antibody recognizes human leukocyte-associated Ig-like receptor-1 (LAIR1). |

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| Preservative  | 0.09% Sodium azide   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1.0 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | NK cell lines B12.100 and AM.25  |
| Purification  | Protein A purified From tissue culture supernatant   |
| Conjugation   | Unconjugated   |



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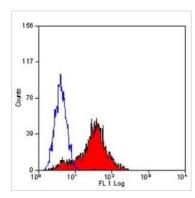


Note

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Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



#### GTX75997 FCM Image

FACS analysis of human peripheral blood lymphocytes using GTX75997 LAIR1 antibody [NKTA255].



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