

Biotin Anti-Human CD127/IL-7RA Antibody [A019D5]

AGEL3324

Description

This Biotin Anti-Human CD127/IL-7RA Antibody [A019D5] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

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|----------------------|---|
| SKU: | AGEL3324 |
| Contents: | 100µg, 25µg Bradford Reagent: 1 vial (2ml) |
| Category: | Monoclonal Antibody |
| Clonality: | Monoclonal |
| Clone: | A019D5 |
| Synonyms: | CD127, CDw127, IL-7RA, IL-7Ra, Interleukin-7 receptor subunit alpha |
| Applications: | FCM |
| Reactivity: | Human |
| Immunogen: | - |

Antibody Data

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|-------------------------|---|
| Uniprot ID: | P16871 |
| Gene ID: | 3575 |
| Swissprot: | P16871 |
| Host Species: | Mouse |
| Isotype: | Mouse IgG1, κ |
| Isotype Control: | Biotin Mouse IgG1, κ Isotype Control[MOPC-21] |

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|---------------------------------|---|
| Conjugation: | Biotin |
| Conjugation Information: | - |
| Buffer: | Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer. |
| Purification: | - |
| Target: | CD127 |
| Cellular Localization: | Membrane |
| Tissue Specificity: | - |
| Verified Samples: | - |
| Concentration: | 0.5 mg/mL |

Preparation & Storage

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|------------------------------|---|
| Storage: | This product can be stored at 2-8°C for 12 months. Do not freeze. |
| Shipping: | Ice bag |
| Recommended Dilution: | - |

Recommended Usage:

| Application | Recommended Usage |
|-------------|---|
| FCM | Each lot of this antibody is quality control tested by flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is 1.0 µg per 10 ⁶ cells in 100 µL volume or 100 µL of whole blood. It is recommended that the reagent be titrated for optimal performance for each application |

Protein Quantification (Optional):

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

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