

# Purified Anti-Mouse CD127/IL-7RA Antibody [A7R34]

AGEL3504

## Description

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This Purified Anti-Mouse CD127/IL-7RA Antibody [A7R34] 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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|----------------------|--|
| <b>SKU:</b>          | AGEL3504   |
| <b>Contents:</b>     | 100µg, 25µg<br>Bradford Reagent: 1 vial (2ml)  |
| <b>Category:</b>     | Monoclonal Antibody  |
| <b>Clonality:</b>    | Monoclonal   |
| <b>Clone:</b>        | A7R34  |
| <b>Synonyms:</b>     | CD127, IL-7 receptor subunit alpha, IL-7R subunit alpha, IL-7R-alpha, IL-7RA, IL7r, Interleukin-7 receptor subunit alpha |
| <b>Applications:</b> | <a href="#">FCM</a>  |
| <b>Reactivity:</b>   | Mouse  |
| <b>Immunogen:</b>    | -  |

## Antibody Data

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|-------------------------|--------------|
| <b>Uniprot ID:</b>      | -            |
| <b>Gene ID:</b>         | -            |
| <b>Swissprot:</b>       | P16872       |
| <b>Host Species:</b>    | Rat          |
| <b>Isotype:</b>         | Rat IgG2a, κ |
| <b>Isotype Control:</b> | -            |

|                                 |  |
|---------------------------------|--|
| <b>Conjugation:</b>             | -  |
| <b>Conjugation Information:</b> | -  |
| <b>Buffer:</b>                  | Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling. |
| <b>Purification:</b>            | -  |
| <b>Target:</b>                  | CD127  |
| <b>Cellular Localization:</b>   | -  |
| <b>Tissue Specificity:</b>      | -  |
| <b>Verified Samples:</b>        | -  |
| <b>Concentration:</b>           | ≥ 1 mg/mL  |

## Preparation & Storage

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**Storage:** Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.

**Shipping:** Ice bag

**Recommended Dilution:** -

**Recommended Usage:**

| Application | Recommended Usage |
|-------------|-------------------|
| -           | -                 |

**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.