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# 30-2937-PerCP: Anti-Hu Fc epsilon RIa PerCP

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|---|---|
| **Clonality :** | Monoclonal |
| **Clone Name :** | AER-37 [CRA1] |
| **Application :** | FC (QC tested) |
| **Reactivity :** | Human, Non-human primates |
| **Gene :** | FCER1A |
| **Gene ID :** | 2205 |
| **Uniprot ID :** | P12319 |
| **Format :** | PerCP |
| **Alternative Name :** | Fc?R1?, FCER1A |
| **Isotype :** | Mouse IgG2b kappa |

## Description

The mouse monoclonal antibody AER-37 [CRA1] recognizes an extracellular epitope of the high-affinity IgE receptor I alpha subunit (Fc epsilon RIa) and does not inhibit IgE binding to the receptor.

## Product Info

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| **Amount :** | 100 Tests (T100) |
| **Purification :** | Purified antibody is conjugated with activated Peridinin-Chlorophyll Protein (PerCP) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography. |
| **Content :** | Concentration:-<br>Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide |
| **Storage condition :** | Store at 2-8 degree C. Protect from prolonged exposure to light. Do not freeze. |

## Application Note

Flow cytometry: The reagent is designed for analysis of human blood cells using 10 ul reagent / 100 ul of whole blood or $10^6$ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.

***For Research Use Only. Not for use in diagnostic/therapeutics procedures.***