

Anti-CD44 antibody [IM7] {AF488} (STJA0000559)

STJA0000559

GENERAL INFORMATION

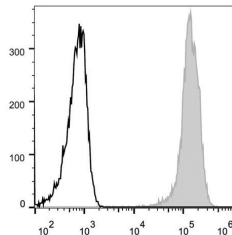
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rat monoclonal antibody anti-CD44 is suitable for use in Flow Cytometry research applications. |
| Applications | FC |
| Host/Source | Rat |
| Reactivity | Human, Mouse |

PRODUCT PROPERTIES

| | |
|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | IM7 |
| Concentration | 0.5 mg/mL |
| Conjugation | AF488 |
| Purification | |
| Dilution Range | |
| Formulation | PBS with 0.05% Proclin300, 1% BSA |
| Isotype | IgG2bk |
| Storage Instruction | Recommend storing between 2-8°C and protecting from prolonged exposure to light. Do not freeze this product. |

TARGET INFORMATION

| | |
|---------------------------|------------|
| Gene ID | 12505 |
| Gene Symbol | Cd44 |
| Uniprot ID | CD44_MOUSE |
| Immunogen | |
| Immunogen Region | |
| Specificity | |
| Immunogen Sequence | |



C57BL/6 murine splenocytes were stained with Anti-Mouse/Human CD44 antibody (STJA0000559) [Used at 0.2 µg/10⁶ cells dilution] (filled gray histogram). Unstained lymphocytes (empty black histogram) were used as control.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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