## CD155 / PVR Antibody, Rabbit MAb

**Catalog Number:** 50259-R305

**Immunogen:** Recombinant Mouse CD155 / PVR protein (Catalog#50259-M08H)

**Preparation:** This antibody was obtained from a rabbit immunized with purified, recombinant Mouse CD155 / PVR (rM CD155 / PVR; Catalog#50259-M08H; NP_081790.1; Met1-Arg345).

**Ig Type:** Rabbit IgG

**Clone ID:** 305

**Specificity:** Mouse CD155 / PVR

**Formulation:** 0.2 μm filtered solution in PBS

**Storage:** This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

**Alternative Names:** 3830421F03Rik, CD155, D7Ertd458e, HVED, mE4, necl-5, PVS, Taal1, Tage4

### APPLICATIONS

**Applications:** FCM, ICC/IF

### RECOMMENDED CONCENTRATION

<table>
<thead>
<tr>
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<th>ICC/IF</th>
<th>FCM</th>
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<tbody>
<tr>
<td><strong>RECOMMENDED CONCENTRATION</strong></td>
<td>ICC/IF: 1:50-1:1000</td>
<td>FCM: 1:25-1:100</td>
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*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
Immunofluorescence staining of Mouse PVR(m CD155) in raw264.7 cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with Rabbit anti-Mouse PVR (m CD155) monoclonal antibody (1:100) at 4°C overnight. Then cells were stained with the Alexa Fluor® 488-conjugated (left panel, captured by laser confocal scanning microscope; right panel, captured by fluorescence microscope) Goat Anti-rabbit IgG secondary antibody, countstained with DAPI (blue). Positive staining was localized to plasma membrane.

Flow cytometric analysis of Mouse PVR(CD155) expression on BABL/c splenocytes. Cells were stained with purified anti-Mouse PVR(CD155), then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.

Flow cytometry was performed on a BD FACSCalibur flow cytometry system. Please refer to www.sinobiological.com/Flow-Cytometry-FACS-Protocols-a-750.html for technical protocols.