**Immunogen:** Recombinant Rhesus CD155 protein (Catalog#90005-C08H)

**Preparation:** This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Rhesus PVR / CD155 (Catalog#90005-C08H; NP_001036851.1; Met 1-Asn 343). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

**Ig Type:** Mouse IgG1

**Clone ID:** 4G5D10D1

**Specificity:** Rhesus PVR / CD155

No cross-reactivity in ELISA with Human cell lysate (293 cell line)

**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. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

**Applications:** WB, ELISA

**Recommended Concentration**

**Western Blot**

WB: 1:500-1:1000

**ELISA**

ELISA: 1:5000-1:10000

This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Rhesus PVR.

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
CD155 / PVR Antibody, Mouse MAb

Catalog Number: 90005-MM06

Anti-PVR mouse monoclonal antibody at 1:500 dilution
Lane A: Hela Whole Cell Lysate
Lane B: A549 Whole Cell Lysate
Lane C: K562 Whole Cell Lysate

Lysates/proteins at 30 µg per lane.
Secondary
Goat Anti-Mouse IgG H&L (Dylight800) at 1/15000 dilution.

Developed using the Odyssey technique.
Performed under reducing conditions.

Predicted band size: 88 kDa
Observed band size: 98 kDa
(We are unsure as to the identity of these extra bands.)