PD-L1 / B7-H1 / CD274 Antibody, Rabbit MAb

Catalog Number: 10084-R001

**GENERAL INFORMATION**

**Immunogen:** Recombinant Human B7-H1 protein (Catalog#10084-H08H)

**Preparation:** This antibody was obtained from a rabbit immunized with purified, recombinant Human B7-H1 (rh B7-H1; Catalog#10084-H08H; NP_054862.1; Met 1-Thr 239).

**Ig Type:** Rabbit IgG

**Clone ID:** 1

**Specificity:** Human B7-H1 / CD274 / PD-L1

No cross-reactivity in ELISA with Mouse B7-H1 / CD274 / PD-L1
Human B7-1 / CD80 / CD28LG1
Human B7-2 / CD86 / CD28LG2

Non-blocking

This B7-H1/PD-L1 antibody can not block the binding of recombinant PD1 (10377-H03H) to its recombinant ligand B7-H1/PD-L1 (10084-H02H).

**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**

**Applications:** ELISA

**RECOMMENDED CONCENTRATION**

**ELISA**

ELISA: 1:5000-1:10000
This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Human B7-H1.

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*