Immunogen: Recombinant Human PD1 / PDCD1 / CD279 Protein (Catalog#10377-H08H)

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 Human PD1 / PDCD1 / CD279 (rh PD1 / PDCD1 / CD279; Catalog#10377-H08H; NP_005009.2; Met1-Gln167). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Ig Type: Mouse IgG2a

Clone ID: 07

Specificity: Human PD1 / PDCD1 / CD279

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: ELISA, ELISA (Cap)

Recommended Concentration

ELISA: 1:1000-1:2000
This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human PD1 / PDCD1 / CD279.

Sandwich ELISA (Capture Ab): 1:250-1:2000
This antibody will detect Human PD1 / PDCD1 / CD279 in ELISA pair set (Catalog: # SEK10377 or (Catalog: # SEKA10377). In a sandwich ELISA, it can be used as capture antibody.

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