

**Anti-Mouse CD274 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA02027**

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3th Edition

**Description:**Involved in the costimulatory signal, essential for T-cell proliferation and production of IL10 and IFNG, in an IL2-dependent and a PD1-independent manner. Interaction with PD1 inhibits T-cell proliferation and cytokine production.

**Antigen:**Recombinant human CD274 protein

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Highly expressed in the heart, skeletal muscle, placenta and lung. Weakly expressed in the thymus, spleen, kidney and liver. Expressed on activated T- and B-cells, dendritic cells, keratinocytes and monocytes.