PAA788Hu01

Polyclonal Antibody to Programmed Cell Death Protein 1 Ligand 1 (PDL1)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)
[ PROPERTIES ]

Source: Polyclonal antibody preparation
Host: Rabbit
Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Traits: Liquid
Concentration: 0.41mg/ml
UOM: 100µg(244µl)
Applications: WB; IHC; ICC; IP.

[ IMMUNOGEN ]

Immunogen: Recombinant PDL1 (Pro24~Pro234) expressed in E.coli
Accession No.: RPA788Hu01

[ APPLICATIONS ]

Western blotting: 0.5-2µg/mL
Immunohistochemistry: 5-20µg/mL
Immunocytochemistry: 5-20µg/mL
Optimal working dilutions must be determined by end user.

[ FORMULATION ]

Form & Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.

[ STORAGE AND STABILITY ]

Storage: Avoid repeated freeze/thaw cycles.
Store at 4°C for frequent use.
Aliquot and store at -20°C for 24 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the
expiration date under appropriate storage condition.

[ IDENTIFICATION ]

Figure. Western Blot; Sample: Recombinant PDCD1LG1, Human.

Western Blot; Sample: Porcine Heart lysate;
Primary Ab: 2µg/ml Rabbit Anti-Human PDCD1LG1 Antibody
Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody
(Catalog: SAA544Rb19)

Western Blot; Sample: Porcine Skeletal muscle lysate;
Primary Ab: 2µg/ml Rabbit Anti-Human PDCD1LG1 Antibody
Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody
(Catalog: SAA544Rb19)

[ IMPORTANT NOTE ]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.