

Product datasheet for TA385926

OriGene Technologies, Inc.

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PD-L1 (Cd274) Rabbit Monoclonal Antibody [Clone ID: YDC 127.1.1]

Product data:

Product Type: Primary Antibodies

Clone Name: YDC 127.1.1

Applications: FC

Reactivity: Mouse Host: Rabbit

Isotype: IgG, kappa
Clonality: Monoclonal
Immunogen: Murine PDL1.

Specificity: This antibody binds to murine PDL1.

This antibody binds to murine PDL1.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: CD274 antigen

Database Link: Entrez Gene 60533 Mouse

Q9EP73

Synonyms: B7-H; B7-H1; B7H1; MGC142294; MGC142296; PD-L1; PDCD1L1; PDCD1LG1; PDL1

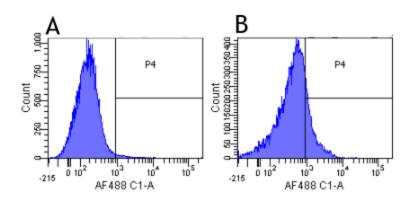
Note: This chimeric rabbit antibody was made using the variable domain sequences of the original

Rat IgG2a format, for improved compatibility with existing reagents, assays and techniques.

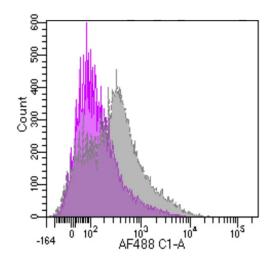




Product images:



Flow-cytometry using anti-PDL1 antibody YDC 127.1.1 (TA385926) Mouse lymphocytes were stained with an isotype control ([TA385644], panel A) or the rabbit-chimeric version of YDC 127.1.1 (TA385926, panel B) at a concentration of 1 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody and cells analysed on a FACSCanto flow-cytometer.



Flow-cytometry using anti-PD-L1 antibody YDC 127.1.1 (TA385926) Mouse spleenocytes were stained with an isotype control ([TA385644], purple) or the rabbit-chimeric version of YDC 127.1.1 (TA385926, grey) at a concentration of 1 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody and cells analysed on a FACSCanto flow-cytometer.