



# PDCD1LG2 Antibody, FITC conjugated

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|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA017667EC01HU                                                                                                                                                                                                                           |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                |
| <b>Uniprot No.</b>         | Q9BQ51                                                                                                                                                                                                                                       |
| <b>Immunogen</b>           | Recombinant Human Programmed cell death 1 ligand 2 protein (20-220AA)                                                                                                                                                                        |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                       |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                                                                                        |
| <b>Tested Applications</b> | ELISA                                                                                                                                                                                                                                        |
| <b>Relevance</b>           | Involved in the costimulatory signal, essential for T-cell proliferation and IFNG production in a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine production. |
| <b>Form</b>                | Liquid                                                                                                                                                                                                                                       |
| <b>Conjugate</b>           | FITC                                                                                                                                                                                                                                         |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                                                                                                                             |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                                                                                                                                     |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                          |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                   |
| <b>Alias</b>               | Programmed cell death 1 ligand 2 (PD-1 ligand 2) (PD-L2) (PDCD1 ligand 2) (Programmed death ligand 2) (Butyrophilin B7-DC) (B7-DC) (CD antigen CD273), PDCD1LG2, B7DC CD273 PDCD1L2 PDL2                                                     |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                                                         |
| <b>Research Area</b>       | Immunology                                                                                                                                                                                                                                   |
| <b>Target Names</b>        | PDCD1LG2                                                                                                                                                                                                                                     |