

## Recombinant Rat Cd274 protein, Fc-tagged, R-PE labeled

**Cat. No.** Cd274-561RP    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                  |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Rat Cd274 Protein, was expressed in HEK293 with Fc tag and NH2-Reactive R-PE (R-Phycoerythrin) conjugate.                                                                                                                                                            |
| <b>Species</b>          | Rat                                                                                                                                                                                                                                                                              |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                                           |
| <b>Description</b>      | NH2-Reactive R-Phycoerythrin is used for antibody conjugation for immunostaining and cellular proteins for tracing. NH2-Reactive R-Phycoerythrin has succinimidyl ester groups, and can easily make a covalent bond with amino groups of protein without any activation process. |
| <b>Form</b>             | Liquid in sterile PBS buffer pH 7.4 (may contains tiny amount of reaction buffer and R-Phycoerythrin).                                                                                                                                                                           |
| <b>Endotoxin</b>        | <1EU/ug by LAL method.                                                                                                                                                                                                                                                           |
| <b>Stability</b>        | Sample is stable for at least 12 months when stored at -20 to -80°C from date of manufacture. For longer storage, add equal volume of glycerol to the sample solution and store at -20 to -80°C.                                                                                 |
| <b>Storage</b>          | Store under sterile conditions at -20 to -80°C immediately after receipt. It is recommended that the protein be aliquoted for optimal storage. Avoid freeze-thaw cycles.                                                                                                         |

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|                        |            |
|------------------------|------------|
| <b>Related Product</b> | Cd274-561R |
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|                    |      |
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| <b>Conjugation</b> | R-PE |
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## GENE INFORMATION

|                        |       |
|------------------------|-------|
| <b>Official Symbol</b> | Cd274 |
|------------------------|-------|

|                 |                                                                                   |
|-----------------|-----------------------------------------------------------------------------------|
| <b>Synonyms</b> | CD274; CD274 molecule; programmed cell death 1 ligand 1; Pdcd1lg1;<br>RGD1566211; |
|-----------------|-----------------------------------------------------------------------------------|

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