



## CD274 blocking peptide (CDBP5895)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

|               |                                                            |
|---------------|------------------------------------------------------------|
| Conjugate     | Unconjugated                                               |
| Applications  | Used as a blocking peptide in immunoblotting applications. |
| Format        | Liquid                                                     |
| Concentration | 200 µg/mL                                                  |
| Size          | 0.05 mg                                                    |
| Preservative  | None                                                       |
| Storage       | -20°C                                                      |

### GENE INFORMATION

|                 |                                                                                                                                                                             |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene Name       | <a href="#">CD274 CD274 molecule [ Homo sapiens (human) ]</a>                                                                                                               |
| Official Symbol | CD274                                                                                                                                                                       |
| Synonyms        | CD274; CD274 molecule; B7-H; B7H1; PDL1; PD-L1; PDCD1L1; PDCD1LG1; programmed cell death 1 ligand 1; B7 homolog 1; CD274 antigen; PDCD1 ligand 1; programmed death ligand 1 |
| Entrez Gene ID  | <a href="#">29126</a>                                                                                                                                                       |
| mRNA Refseq     | <a href="#">NM_001267706</a>                                                                                                                                                |
| Protein Refseq  | <a href="#">NP_001254635</a>                                                                                                                                                |
| UniProt ID      | Q9NZQ7                                                                                                                                                                      |
| Pathway         | Adaptive Immune System; Cell adhesion molecules (CAMs); Costimulation by the CD28 family;                                                                                   |

Immune System; PD-1 signaling

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**Function**

protein binding

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