

# Recombinant Mouse CD274 protein, mutant MIgG2a Fc-tagged, APC labeled

Cat. No. CD274-189MA Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse CD274 Protein, was expressed in CHO cell with mutant MIgG2a Fc tag and NH2-Reactive APC (Allophycocyanin) conjugate.
<b>Species</b>	Mouse
<b>Source</b>	CHO
<b>Description</b>	NH2-Reactive Allophycocyanin is used for antibody conjugation for immunostaining and cellular proteins for tracing. NH2-Reactive Allophycocyanin 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 Allophycocyanin).
<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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**Related Product** CD274-189M

**Conjugation** APC

## GENE INFORMATION

**Official Symbol** CD274

**Synonyms** CD274; CD274 antigen; programmed cell death 1 ligand 1; B7 homolog 1; PDCD1 ligand 1; programmed death ligand 1; B7h1; Pdl1; Pdc111; Pdc11g1; A530045L16Rik;

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