

Anti-Human CD274/PD-L1/B7-H1 Antibody (SAA2018)

Summary

Catalog No.	RHJ70106
Clone ID	SAA2018
Host species	Human
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	VHH-hFc
Applications	ELISA, WB
Target	B7-H1, Programmed cell death 1 ligand 1, PDCD1 ligand 1, PDCD1L1, B7 homolog 1, PDCD1LG1, PDL1, hPD-L1, Programmed death ligand 1, B7H1, PD-L1, CD274
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q9NZQ7

Stability and Storage

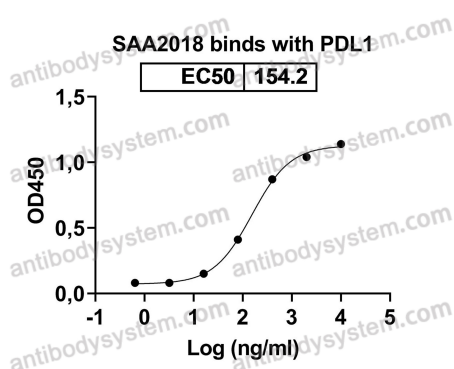
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

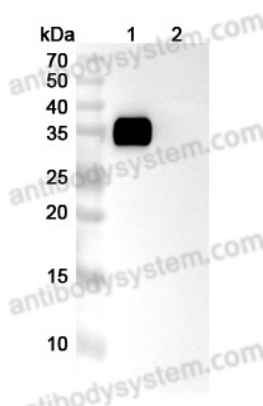
Note

For research use only.

Data Image



Bioactivity



Western Blot

Detects Human CD274/PD-L1/B7-H1 in indirect ELISAs.

Various lysates were subjected to SDS PAGE followed by western blot with CD274 antibody (RHJ70106) at 1 µg/ml.

Lane 1: CD274 transfected HEK293 cell lysate

Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at 0.1 µg/mL.

Predict MW: 34 kDa

Observed MW: 34 kDa