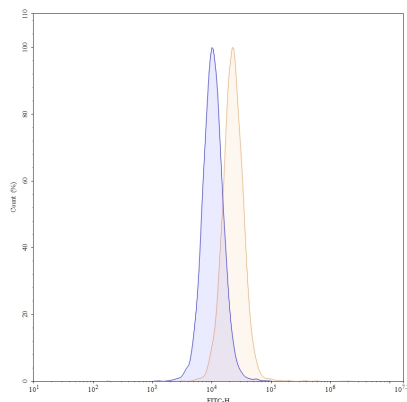


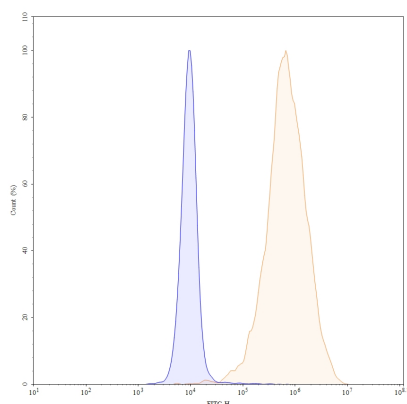
Product Information	
Catalog No.	RA12804
Product name	Anti-Human CD274/PD-L1/B7-H1 Antibody (SAA2018)
Applications	ELISA, WB
Species reactivity	Human
Host species	Human
Clonality	Monoclonal
Isotype	VHH-hFc
Clone ID	SAA2018
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
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
Accession	Q9NZQ7
Endotoxin level	Please contact with the lab for this information.
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.
Product Usage Information	ELISA: 1:2000-1:20000; WB: 1:500-1:2000
Note	For research use only.

Image Data



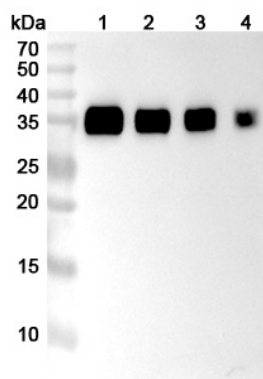
Flow CytoMetry

Flow-cytometry using FITC anti-human CD274 antibody. MDA-MB-231 cells were stained with an irrelevant antibody (Blue Histogram) or an FITC anti-human CD274 monoclonal antibody (Catalog: HV974063, Yellow Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, cells analysed on a NovoCyt Flow Cytometer.



Flow CytoMetry

Flow-cytometry using anti-human CD274 antibody. Untransfected cells (blue Histogram) and Transfected cells (Yellow Histogram) were stained with an anti-human CD274 monoclonal antibody (Catalog: HV974063) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a Goat Anti-Human IgG H&L Polyclonal Antibody, FITC (abInScience: HF690414) and cells analysed on a NovoCyt Flow Cytometer.



Western blot

Western blot analysis was performed using anti-CD274/PD-L1/B7-H1 monoclonal antibody at 1ug/ml on various samples.

Lane 1: recombinant mouse CD274/PD-L1/B7-H1 (Catalog No: MV974011), 50ng

Lane 2: recombinant mouse CD274/PD-L1/B7-H1 (Catalog No: MV974011), 30ng

Lane 3: recombinant mouse CD274/PD-L1/B7-H1 (Catalog No: MV974011), 20ng

Lane 4: recombinant mouse CD274/PD-L1/B7-H1 (Catalog No: MV974011), 10ng