

Anti-CD274/PD-L1/B7-H1 Antibody (R3X09)

Summary

Catalog No.	RHJ70110
Clone ID	R3X09
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2b
Applications	ELISA, FCM, IHC
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

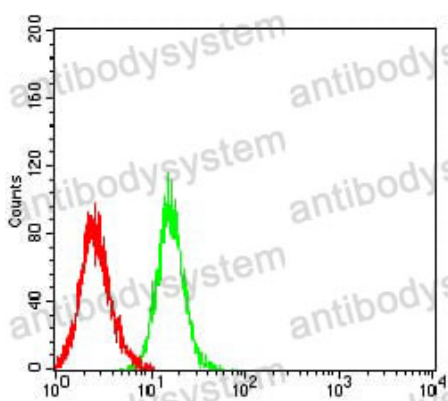
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

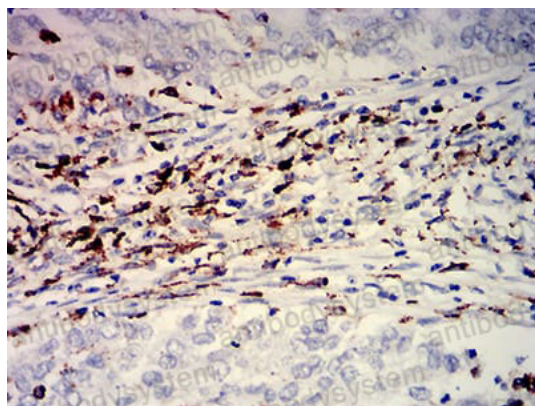
For research use only.

Data Image



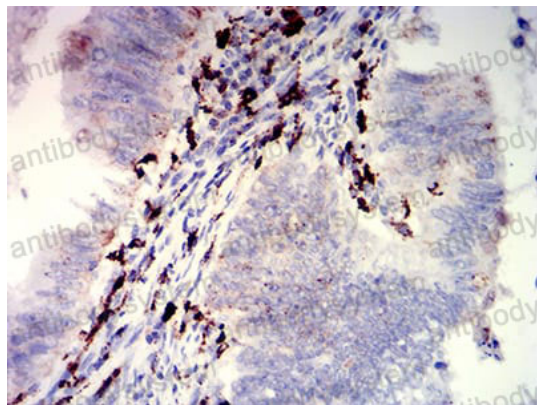
Flow Cytometry

Flow cytometric analysis of HL-60 cells using CD274 mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using CD274 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using CD274 mouse mAb with DAB staining.