

Anti-PD-L1 [R31-1P-3] Monoclonal Antibody

AGMB00168

Description

This Anti-PD-L1 [R31-1P-3] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB00168
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	B7-H, B7H1, PDL1, PD-L1, hPD-L1, PDCD1L1, PDCD1LG1, PD-L1/CD274
Applications:	WB IHC-P
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R31-1P-3
Clonality:	Monoclonal Antibody
SwissProt ID:	Q9NZQ7
Immunogen:	A synthesized peptide derived from human PD-L1 (CD274)
Gene ID:	29126
Gene Name:	CD274

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW:33kDa, Observed MW:46kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.05% BSA

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:2000
	IHC	1:200-1:800

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.