Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

DATASHEET

Human Programmed Cell Death Protein 1 Ligand 1 / PD-L1 (CD274) ELISA Kit

Catalogue No.:abx152667

Human PD-L1 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates and other biological fluids.
This assay has high sensitivity and excellent specificity for detection of PD-L1 (PD-L1)
No significant cross-reactivity or interference between PD-L1 (PD-L1) and analogues was observed.

Please note that this kit is also available as a CLIA Kit **abx190027**.

Target:	Programmed Cell Death Protein 1 Ligand 1 / PD-L1 (CD274)
Reactivity:	Human
Tested Applications:	ELISA
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Test Range:	0.156 ng/ml - 10 ng/ml
Sensitivity:	< 0.056 ng/ml
Validity:	The validity for this kit is 6 months.
Storage:	Store at 2°C to 8°C upon receipt.
Stability:	The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.
Swiss Prot:	Q9NZQ7
GeneID:	29126

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

DATASHEET

Gene Symbol:	CD274
OMIM:	605402
HGNC:	17635
Ensembl:	ENSG00000120217
Standard Form:	Lyophilized
ELISA Detection:	Colorimetric
ELISA Type:	Sandwich
ELISA Data:	Quantitative
Sample Type:	Serum, plasma, tissue homogenates and other biological fluids.
Note:	This product is for research use only. The range and sensitivity is subject to change. Please contact us for the latest product information. For accurate results, sample concentrations must be diluted to mid-range of the kit. If you require a specific range, please contact us in advance or write your request in your order comments. Please note that our ELISA and CLIA kits are optimised for detection of native samples, rather than recombinant proteins. We are unable to guarantee detection of recombinant proteins, as they may have different sequences or tertiary structures to the native protein.