

CERTIFICATE OF ANALYSIS

Product information

Product Name	Anti-Human PD-L1 Antibody (PDL1.D1), mAb, Mouse
Product Cat. No.	A01830
Lot No.	16K001139
Quantity	Specified on product label
Presentation	Lyophilized powder from antibody solution with PBS, pH 7.4,
	containing 0.02% sodium azide
Conjugation	Unconjugated
Storage	The product remains stable up to 1 year at -20 °C from date of
	receipt. Upon reconstitution, it can be stored for 2-3 weeks at 2-8 °C
	or for up to 12 months at -20 °C or below. Avoid repeated freezing
	and thawing cycles.

Quality Control

Specifications	Results
ELISA titer ≥1:20,000 Specific to human PD-L1 by Elisa	Passed
Tested by A280nm with the extinction coefficient 1.43	Passed
Protein A affinity column ≥85% by SDS-PAGE	Qualified Qualified
	ELISA titer ≥1:20,000 Specific to human PD-L1 by Elisa Tested by A280nm with the extinction coefficient 1.43 Protein A affinity column

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 11/17/2010 1-732-885-9188.

Certified by:

Antibody Production Director

Dad Cly

Date: 11/23/2016