

Version 1.1

Update: 12/27/2019

## **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name	Anti-Pembrolizumab Antibody, pAb, Rabbit	
Cat. No.	A01846	
Lot No.	P2109011	
Quantity	Specified on product label	
Presentation	0.5 mg/ml, lyophilized 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**

Test Items	Specifications	Results
Reactivity	Specific to Pembrolizumab protein by ELISA	Passed
Concentration	Tested by A280nm with the extinction coefficient 1.43	Passed
Purification	Antigen affinity purification	Passed
Purity	≥85% by SDS-PAGE	Passed

## 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 1-732-885-9188.

Certified by: Dandan Yao Date: 09/16/2021

**Quality Department** 

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.