Anti-PD-L1 Neutralizing Antibody, Biotin-Labeled

Catalog: 71214 Lot: 171005

Product Information

Description: Label:	Purified, recombinant, humanized anti-PD-L1 (IgG1) antibody with C-terminal Avi-tag, expressed in HEK293 cells. Purified antibody was enzymatically biotinylated using Avitag [™] technology. This antibody reacts with human PD-L1 and cross-reacts with mouse PD-L1. It has not been tested for cross-reactivity with other species. This protein is enzymatically biotinylated using Avi-Tag [™] technology. Biotinylation is	
	confirmed to be \geq 90%.	
Species	Human	
Isotype:	lgG1	
Clonality:	Monoclonal	
Concentration:	0.60 mg/ml	
Expression System:	HEK293	
Purity:	≥90%	
Purification:	Protein A affinity chromatography from HEK293 supernatants	
Format:	Aqueous buffer solution.	
Formulated In:	8 mM phosphate, 110 mM NaCl, 2.2 mM KCl, pH 7.4, and 20% glycerol	
MW:	Heavy Chain: 53 kDa; Light Chain: 25 kDa	
Stability:	At least 12 months at -80°C.	
Storage:	-80°C	
Instructions for Use:	Thaw on ice and gently mix prior to use. DO NOT VORTEX. Perform a quick spin before opening. Aliquot into small volumes and flash freeze for long term storage. Avoid multiple freeze/thaw cycles.	

Quality Control Data

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4-20% SDS-PAGE Coomassie Staining	Biotin-Avidin Pulldown
- 150 kDa - 100 kDa - 75 kDa - 50 kDa - 37 kDa - 25 kDa - 20 kDa - 15 kDa		Stds control FT beads
– 10 kDa 10-	 − 150 kDa − 100 kDa − 75 kDa − 50 kDa − 37 kDa − 25 kDa − 20 kDa − 15 kDa − 15 kDa 	150- 100- 75- 50- 37- 25- 20- 15-

