

**CD274**

## Research Grade Sugemalimab

<b>Catalog No.</b>	DHJ70110A DHJ70110B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Description:</b>	Research Grade Sugemalimab is a human monoclonal antibody which targets human Programmed cell death 1 ligand 1 (PD-L1, CD274)		
<b>UniProt ID (target):</b>	Q9NZQ7		
<b>Specificity:</b>	Human Programmed cell death 1 ligand 1 (CD274)		
<b>Source:</b>	XtenCHO cell line		
<b>Isotype:</b>	Human IgG4 lambda		
<b>INN:</b>	Sugemalimab		
<b>Concentration:</b>	1.0 mg/ml, lot specific		
<b>Formulation:</b>	0.01M PBS, pH 7.4		
<b>Purity:</b>	> 95% as determined by SDS-PAGE		
<b>Purification:</b>	Protein A/G affinity chromatography		
<b>Endotoxin:</b>	≤ 0.01 EU/µg by LAL analysis		
<b>Storage &amp; Stability:</b>	Recommended storage, undiluted at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. <b>Avoid freeze/thaw cycles.</b>		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**



**Cell Sciences®**  
65 Parker Street  
Unit 11  
Newburyport, MA 01950

Toll Free: 888-769-1246  
Phone: 978-572-1070  
Fax: 978-992-0298

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Website: [www.cellsciences.com](http://www.cellsciences.com)