

PDCD1

Research Grade Peresolimab

Catalog No.	DHH02233A DHH02233B	Quantity:	100 µg 1.0 mg
Alternate Names:	LY 3462817, LY-3462817, LY3462817, CAS: 2411580-63-5		
Description:	Research Grade Peresolimab is a humanized monoclonal antibody that targets human Programmed cell death protein 1 (CD279). Peresolimab was developed as a human PD-1 receptor agonist for the treatment of rheumatoid arthritis and plaque psoriasis. Peresolimab stimulates the PD-1 receptor as a means of preventing pathogenic immune cells from replicating, decreasing their overactivity and restore normal homeostasis.		
UniProt ID (target):	Q15116		
Specificity:	Human Programmed cell death protein 1 (PD-1, CD279)		
Concentration:	1.0 mg/ml, lot specific		
Source:	Mammalian cells		
Isotype:	Human IgG1 kappa		
Formulation:	Sterile-filtered 0.01M PBS buffer, pH 7.4		
Purity:	> 95% by SDS-PAGE		
Endotoxin Level:	≤ 0.01 EU/µg by LAL analysis		
Purification:	Protein A/G affinity chromatography from cell culture supernatant		
Applications:	Functional studies		
INN:	Peresolimab		
Storage & Stability:	Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles.		

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



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