

IL1B

Research Grade Canakinumab

Catalog No.	DHB95601A DHB95601B	Quantity:	100 µg 1.0 mg
Alternate Names:	ACZ885, CAS: 914613-48-2		
Description:	Research Grade Canakinumab is a human monoclonal antibody directed against Human Interleukin-1 beta		
UniProt ID (target):	P01584		
Target:	Human Interleukin-1 beta		
Concentration:	1.0 mg/ml, lot specific		
Source:	XtenCHO		
Isotype:	Human IgG1 kappa		
Formulation:	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		
INN:	Canakinumab		
Applications:	Functional studies		
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.