

CD33

Research Grade Gemtuzumab

Catalog No.	DHD37501A DHD37501B	Quantity:	100 µg 1.0 mg
Alternate Names:	CDP-771, CMA-676 (ADC), WAY-CMA-676, gemtuzumab ozogamicin, CAS: 220578-59-6		
Description:	Research Grade Gemtuzumab is a humanized monoclonal antibody directed against Human Myeloid cell surface antigen CD33 (Siglec-3)		
UniProt ID (target):	P20138		
Target:	Human Myeloid cell surface antigen CD33 (Siglec-3)		
Concentration:	1.0 mg/ml, lot specific		
Source:	XtenCHO		
Isotype:	Human IgG4 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:	Gemtuzumab		
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.

