

Research Grade Anti-Corynephage omega DT/Diphtheria toxin (DTD4) mAb

Catalog No.	DXX05401A DXX05401B	Quantity:	100 µg 1.0 mg
Alternate Names:	Bacteriophage infecting <i>Corynebacterium diphtheriae</i>		
Description:	Human Anti-Corynephage omega DT/Diphtheria toxin (DTD4) is a human monoclonal antibody that targets Corynephage omega Diphtheria toxin (DT)		
UniProt ID (target):	P00587		
Specificity:	Corynephage omega Diphtheria toxin (DT)		
Concentration:	1.0 mg/ml, lot specific		
Source:	XtenCHO cell line		
Isotype:	Human IgG2 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		
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.