

tcdA

## Research Grade Actoxumab

<b>Catalog No.</b>	DXX00201A DXX00201B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	CDA 1, MBL-CDA1, MDX-066, MK-3415A (combination of actoxumab and bezlotoxumab), CAS: 1245634-25-6		
<b>Description:</b>	Research Grade Actoxumab is a human monoclonal antibody which targets the receptor binding domain to neutralize Toxin A from <i>Clostridioides difficile</i> . Actoxumab has synergy effect with Bezlotoxumab (DXX00301) targeting TcdB.		
<b>UniProt ID (target):</b>	P16154		
<b>Specificity:</b>	<i>Clostridioides difficile</i> Toxin A		
<b>Concentration:</b>	1.0 mg/ml, lot specific		
<b>Source:</b>	XtenCHO		
<b>Isotype:</b>	Human IgG1 kappa		
<b>Formulation:</b>	0.01M PBS buffer, pH 7.4		
<b>Purity:</b>	> 95% by SDS-PAGE		
<b>Endotoxin Level:</b>	≤ 0.01 EU/µg by LAL analysis		
<b>Purification:</b>	Protein A or G affinity chromatography		
<b>Applications:</b>	Functional studies		
<b>INN:</b>	Actoxumab		
<b>Storage &amp; Stability:</b>	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. <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)