

## CD19

### Research Grade Coltuximab

<b>Catalog No.</b>	DHD10801A DHD10801B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	CD19, SAR3419, CAS: 1269764-99-9		
<b>Description:</b>	Research Grade Coltuximab is a chimeric monoclonal antibody which targets B-lymphocyte antigen CD19. Coltuximab ravnansine (SAR3419) is an antibody-drug conjugate (ADC) targeting CD19 created by conjugating a derivative of the potent microtubule-acting cytotoxic agent. This product is only the monoclonal antibody, without the drug conjugated.		
<b>UniProt ID (target):</b>	P15391		
<b>Specificity:</b>	Human B-lymphocyte antigen CD19		
<b>Source:</b>	XtenCHO cell line		
<b>Isotype:</b>	Human IgG1-kappa		
<b>INN:</b>	Coltuximab		
<b>Concentration:</b>	1.0 mg/ml, lot specific		
<b>Formulation:</b>	0.01M PBS, pH 7.4.		
<b>Purity:</b>	> 95% as determined by SDS-PAGE		
<b>Purification:</b>	Protein A/G affinity chromatography		
<b>Endotoxin:</b>	≤ 0.01 EU/µg by LAL analysis		
<b>Storage &amp; Stability:</b>	Recommended storage, undiluted 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.**



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