

## Research Grade Dinutuximab

<b>Catalog No.</b>	DGK07801A DGK07801B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	14.18, MAb-14.18, MOAB Ch14.18, CAS: 1363687-32-4, DGK07804		
<b>Description:</b>	Research Grade Dinutuximab is a chimeric monoclonal antibody directed against ganglioside GD2 expressed on tumors of neuroectodermal origin, including human neuroblastoma and melanoma.		
<b>Target:</b>	Ganglioside GD2		
<b>Concentration:</b>	1.0 mg/ml, lot specific		
<b>Source:</b>	XtenCHO		
<b>Isotype:</b>	Chimeric IgG1 kappa		
<b>Formulation:</b>	Sterile-filtered 0.01 M PBS, 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/G affinity chromatography		
<b>INN:</b>	Dinutuximab		
<b>Applications:</b>	Functional studies		
<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>		

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