

## CD27

### Research Grade Anti-Human CD27 (M2177) mAb

<b>Catalog No.</b>	DHD72203A DHD72203B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	CD27 antigen, CD27L receptor, T-cell activation antigen CD27, T14, Tumor necrosis factor receptor superfamily member 7, TNFRSF7		
<b>Description:</b>	Research Grade Anti-Human CD27 (M2177) is a human monoclonal antibody (mAb) that targets CD27, a critical molecule in the activation pathway of lymphocytes. Like CD40, CD27 can be effectively manipulated with activating antibodies to induce potent anti-tumor responses, and may result in less toxicities due to its restricted expression and regulation.		
<b>UniProt ID (target):</b>	P26842		
<b>Specificity:</b>	Human CD27 antigen		
<b>Source:</b>	Mammalian cell line		
<b>Isotype:</b>	Human IgG1		
<b>Clone:</b>	M2177		
<b>Concentration:</b>	1.0 mg/ml, lot specific		
<b>Formulation:</b>	Sterile filtered 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.**