

## ICAM1

### Rat Anti-Mouse Intercellular Adhesion Molecule 1 mAb

<b>Catalog No.</b>	CMI248	<b>Quantity:</b>	200 µg
<b>Alternate Names:</b>	CD54, Icam-1, Ly-47, MALA-2		
<b>Gene ID:</b>	15894		
<b>Description:</b>	Rat Anti-mouse ICAM1 monoclonal antibody		
<b>Specificity:</b>	Recognizes mouse ICAM1		
<b>Host:</b>	Rat		
<b>Immunogen:</b>	Mouse ICAM1 extracellular domain		
<b>Isotype:</b>	IgG2		
<b>Formulation:</b>	Lyophilized from a 0.2 µm sterile filtered solution in PBS		
<b>Purification:</b>	Protein G affinity chromatography		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Reconstitute with sterile distilled water.		
<b>Cross-Reactivity:</b>	No cross-reactivity with mouse VCAM1		
<b>Applications:</b>	Western Blot Immunohistochemistry The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store lyophilized antibody at -80°C. Reconstituted antibody is stable for six months in working aliquots at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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