

## NCR3

### Mouse Anti-Human NKp30 (Clone B-S30) mAb, Azide Free

<b>Catalog No.</b>	CDM323A CDM323B	<b>Quantity:</b>	200 µg 500 µg
<b>Alternate Names:</b>	Natural cytotoxicity triggering receptor 3, Activating natural killer receptor p30, CD337, Natural killer cell p30-related protein, NK-p30		
<b>Description:</b>	Natural cytotoxicity receptors (NCRs), are unique markers that regulate natural killer (NK) cell cytotoxicity and cytokine production. The NCR family are comprised of three type I transmembrane (TM) receptors, termed NKp46, NKp44, and NKp30, which are encoded by the genes, NCR1, NCR2, and NCR3, respectively. Even though the NCRs were discovered based on their ability to induce NK cell cytotoxicity of monoclonal antibody (mAb)-coated tumor cell targets, the blocking of individual NCR activity using soluble mAbs had only a mild effect on NK cell cytotoxicity and different tumor cells varied in their susceptibility. Combinations of soluble mAbs to the NCRs were found to have a much stronger blocking effect for selected tumor cell-lines indicating that the NCRs can cooperate with each other to mediate NK cell cytotoxicity of certain tumor cell-types.		
<b>UniProt ID:</b>	O14931		
<b>Gene ID:</b>	259197		
<b>Concentration:</b>	1.0 mg/ml		
<b>Specificity:</b>	Recognizes both native and recombinant NKp30		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x BALB/c lymph node cells		
<b>Immunogen:</b>	Recombinant human NKp30/Fc		
<b>Isotype:</b>	Mouse IgG2bk		
<b>Clone:</b>	B-S30		
<b>Formulation:</b>	Sterile filtered PBS, carrier and preservative free.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Applications:</b>	ELISA		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

