

**bs-19282R****[ Primary Antibody ]****NLRC3 Rabbit pAb****BioSS**  
**ANTIBODIES**

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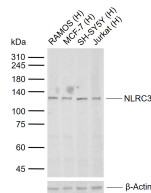
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**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Human (predicted: Mouse, Pig, Sheep, Cow)
<b>GeneID:</b> 197358	<b>SWISS:</b> Q7RTR2	
<b>Target:</b> NLRC3		<b>Predicted MW.:</b> 115 kDa
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human NLRC3: 721-820/1065.		<b>Subcellular Location:</b> Cytoplasm
<b>Purification:</b> affinity purified by Protein A		
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> This gene encodes a NOD-like receptor family member. The encoded protein is a cytosolic regulator of innate immunity. This protein directly interacts with stimulator of interferon genes (STING), to prevent its proper trafficking, resulting in disruption of STING-dependent activation of the innate immune response. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2014]		

**— VALIDATION IMAGES —**

Sample: Lane 1: Human RAMOS cell lysates Lane 2: Human MCF-7 cell lysates Lane 3: Human SH-SY5Y cell lysates Lane 4: Human Jurkat cell lysates Primary: Anti-NLRC3 (bs-19282R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 115 kDa Observed band size: 120 kDa