



## Rabbit Anti-Brucella antibody

SL2229R

<b>Product Name:</b>	Brucella Antibody
	<p><b>Specific References(1)</b> SL2229R has been referenced in 1 publications.</p> <p><b>[IF=2.02]</b>Wareth, Gamal, et al. "Experimental infection of chicken embryos with recently described Brucella microti: Pathogenicity and pathological findings."Comparative Immunology, Microbiology and Infectious Diseases (2015).IHC-P;Chicken.</p> <p style="text-align: right;"><a href="https://pubmed.ncbi.nlm.nih.gov/26264524/">PubMed:26264524</a></p>
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Brucella
<b>Applications:</b>	ELISA=1:1000-5000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	N/AkDa
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	whole cell protein of Brucella:
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two

	weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
	<p>Brucella species are small, Gram-negative, facultative coccobacilli, most lacking a capsule, endospores, or native plasmids. They are intracellular within the host organism, and show environmental persistence outside the host. They survive extremes in temperature, pH, and humidity, and in frozen and aborted materials. They infect many species, but with some specificity.</p> <p><b>SWISS:</b> N/A</p> <p><b>Gene ID:</b> N/A</p> <p><b>Important Note:</b> This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.</p>