



## Rabbit Anti-Chitinase 3 like protein 3 antibody

SL13905R

<b>Product Name:</b>	Chitinase 3 like protein 3
<b>Chinese Name:</b>	几丁质酶3样蛋白3抗体
<b>Alias:</b>	CH3L2 HUMAN; Chitinase-3-like protein 2; Chondrocyte protein 39; YKL-39.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=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>	41kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human Chitinase 3 like protein 3:101-200/390
<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>
<b>Product Detail:</b>	Chitinase-3-like protein 3 (Ym1) is a lectin that binds saccharides with a free amino group, such as glucosamine or galactosamine; binding to oligomeric saccharides is much stronger. It also binds chitin and heparin. This protein has been implicated in inflammation and allergy.
	<b>Subcellular Location:</b>

Secreted

**SWISS:**  
Q15782

**Gene ID:**  
1117

**Database links:**

[Entrez Gene: 1117](#)Human

[Omim: 601526](#)Human

[SwissProt: Q15782](#)Human

[Unigene: 514840](#)Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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