



## Rabbit Anti-LYSMD1 antibody

SL18587R

<b>Product Name:</b>	LYSMD1
<b>Chinese Name:</b>	LYSMD1蛋白抗体
<b>Alias:</b>	LysM, putative peptidoglycan-binding, domain containing 1; MGC35223; RP11-68I18.5; SB145.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Cow,Rabbit,Sheep,
<b>Applications:</b>	ELISA=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>	25kDa
<b>Cellular localization:</b>	The cell membrane
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human LYSMD1:51-150/227
<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>	The specific function of this protein remains unknown but it may be involved in the chemical reactions and pathways resulting in the breakdown of macromolecules that form part of a cell wall.  <b>SWISS:</b> Q96S90

**Gene ID:**  
388695

**Database links:**

[Entrez Gene: 510653](#) Cow

[Entrez Gene: 388695](#) Human

[Entrez Gene: 217779](#) Mouse

[Entrez Gene: 499671](#) Rat

[SwissProt: A0JN11](#) Cow

[SwissProt: Q96S90](#) Human

[SwissProt: Q9D0E3](#) Mouse

[SwissProt: Q5HZA4](#) Rat

[Unigene: 591482](#) Human

**Important Note:**

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