

Rabbit Anti-LYSMD2 antibody

SL18588R

Product Name:	LYSMD2
Chinese Name:	LYSMD2蛋白抗体
Alias:	DKFZp686I2243; LysM and putative peptidoglycan binding domain containing protein
	2; LysM, putative peptidoglycan-binding, domain containing 2; MGC35274.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Horse,
Applications:	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.
Molecular weight:	23kDa
Cellular localization:	The nucleuscytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human LYSMD2:151-215/215
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	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.
PubMed:	<u>PubMed</u>
Product Detail:	LYSMD2 contains 1 LysM repeat and its exact function is still unclear. Two isoforms have been identified. SWISS: Q8IV50

Gene ID:

256586

Database links:

Entrez Gene: 256586 Human

Entrez Gene: 70082 Mouse

SwissProt: Q8IV50 Human

SwissProt: Q9D7V2 Mouse

Important Note:

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