

LYZL6 rabbit monoclonal antibody

Catalog # H00057151-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human LYZL6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human LYZL6 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human LYZL6 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — LYZL6

Entrez GeneID [57151](#)

GeneBank Accession# [LYZL6](#)

Gene Name LYZL6

Gene Alias 1700023H08Rik, LYC1, PRO1485, TKAL754

Gene Description lysozyme-like 6

Gene Ontology [Hyperlink](#)

Gene Summary Lysozymes (see LYZ; MIM 153450), especially C-type lysozymes, are well-recognized bacteriolytic factors widely distributed in the animal kingdom and play a mainly protective role in host defense. LYZL6 is a member of a family of lysozyme-like genes (Zhang et al., 2005 [PubMed 16014814]).[supplied by OMIM]

Other Designations OTTHUMP00000163949|lysozyme homolog