

LAG3 rabbit monoclonal antibody

Catalog # H00003902-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human LAG3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human LAG3 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 LAG3 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 — LAG3

Entrez GeneID	3902
GeneBank Accession#	LAG3
Gene Name	LAG3
Gene Alias	CD223
Gene Description	lymphocyte-activation gene 3
Omim ID	153337
Gene Ontology	Hyperlink
Gene Summary	Lymphocyte-activation protein 3 belongs to Ig superfamily and contains 4 extracellular Ig-like domains. The LAG3 gene contains 8 exons. The sequence data, exon/intron organization, and chromosomal localization all indicate a close relationship of LAG3 to CD4. [provided by RefSeq]
Other Designations	lymphocyte-activation protein 3

Disease

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