

LGALS9C rabbit monoclonal antibody

Catalog # H00654346-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human LGALS9C peptide using ARM Technology.
Immunogen	A synthetic peptide of human LGALS9C 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human LGALS9C 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 lgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — LGALS9C	
Entrez GenelD	<u>654346</u>
GeneBank Accession#	LGALS9C
Gene Name	LGALS9C
Gene Alias	MGC125972
Gene Description	lectin, galactoside-binding, soluble, 9C
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene was initially thought to represent a pseudogene of galectin 9; however, this transcript ha s good exon-intron structure and encodes a predicted protein of the same size as and highly simil ar to galectin 9. This gene is one of two similar loci on chromosome 17p similar to galectin 9 and now thought to be protein-encoding. This gene is the more telomeric gene. [provided by RefSeq
Other Designations	galectin 9 like lectin, galactoside-binding, soluble, 9 (galectin 9) pseudogene