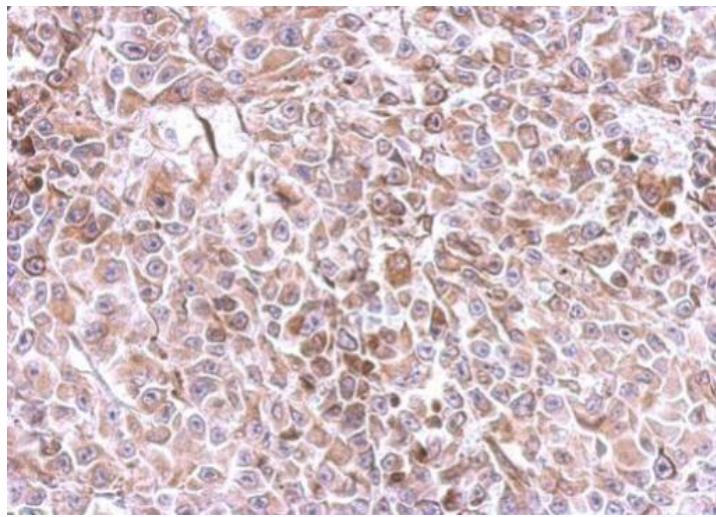




Date : 2016/4/11

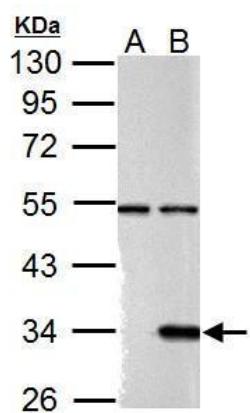
Catalog Number	GTX127352	Package:25 µl,100 µl
Product Name	Galectin9 antibody	
Full Name	lectin, galactoside-binding, soluble, 9	
Synonyms	HUAT antibody, LGALS9A antibody, MGC117375 antibody, MGC125973 antibody, MGC125974 antibody, LGALS9 antibody, gal-9 antibody, urate transporter/channel protein antibody, ecalectin antibody, galectin 9 antibody, galectin-9 antibody, tumor antigen HOM-HD-21 antibody, "lectin, galactoside-binding, soluble, 9 antibody"	
Product Description	Rabbit Polyclonal antibody to Galectin9 (lectin, galactoside-binding, soluble, 9)	
Background	The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. The protein encoded by this gene is an S-type lectin. It is overexpressed in Hodgkin's disease tissue and might participate in the interaction between the H&RS cells with their surrounding cells and might thus play a role in the pathogenesis of this disease and/or its associated immunodeficiency. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq]	
Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human Galectin9. The exact sequence is proprietary.	
Antigen Species	Human	
Species Reactivity	Human	
Applications	IHC-P, WB	
Application Note		
		Suggested dilution
	IHC (Formalin-fixed paraffin-embedded sections)	1:100-1:1000*
	Western blot	1:1000-1:10000*
Positive Controls	293T transfected recombinantLGALS9 protein	
Predicted Target Size	40 kDa	
Cellular Localization	Cytoplasm (By similarity), Secreted (By similarity)	
Conjugation	Unconjugated	
Form Supplied	Liquid	
Purification	Purified by antigen-affinity chromatography.	
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration)	
Storage Buffer	1XPBS, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.	
Storage Instruction	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Notes	For <i>In vitro</i> laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	





GTx127352 IHC-P Image

Immunohistochemical analysis of paraffin-embedded AGS xenograft, using Galectin9 antibody(GTx127352) antibody at 1:500 dilution.



GTx127352 WB Image

Sample (30 ug of whole cell lysate)

A: Non-transfected 293T lysates

B: LGALS9 transfected 293T lysates

10% SDS PAGE

GTx127352 diluted at 1:5000