
Product Name: galectin 9/Gal-9 Rabbit Monoclonal Antibody**Catalog #: AMRe87391**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:1000,ICC/IF 1:100-1:200,FC 1:200-1:500
Molecular Weight	Calculated MW:40 kDa; Observed MW:9-40 kDa

Antigen Information

Gene Name	galectin 9/Gal-9
Alternative Names	HUAT; LGALS9A
Gene ID	3965
SwissProt ID	O00182
Immunogen	A synthetic peptide of human galectin 9/Gal-9

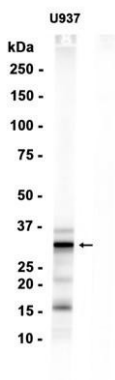
Background

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, Jul 2008]

Research Area

Image Data



Western blot analysis of extracts from U937 cells using galectin 9/Gal-9 Rabbit Monoclonal Antibody at 1:1000.