

Product Name: Galectin 7 Rabbit Monoclonal Antibody**Catalog #: AMRe86770**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.09mg/ml. The concentration of this product may be batch-dependent.
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 1:500-1:2000,ICC/IF 1:200-1:500,FC 1:200-1:500,IP 1:20-1:50
Molecular Weight	Calculated MW:15 kDa; Observed MW:15 kDa

Antigen Information

Gene Name	Galectin 7
Alternative Names	GAL7; LGALS7A
Gene ID	3963
SwissProt ID	P47929
Immunogen	Recombinant protein of human Galectin 7

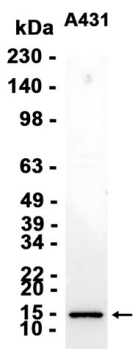
Background

The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. Differential and in situ hybridization studies indicate that this lectin is specifically expressed in keratinocytes and found mainly

in stratified squamous epithelium. A duplicate copy of this gene (GeneID:653499) is found adjacent to, but on the opposite strand on chromosome 19. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot analysis of extracts from A431 cells using Galectin 7 Rabbit Monoclonal Antibody at 1:1000.