

Datasheet for ABIN6988430

**anti-Galectin 9 antibody (AA 51-150) (PE)**[Go to Product page](#)

## Overview

|                      |                                              |
|----------------------|----------------------------------------------|
| Quantity:            | 100 µL                                       |
| Target:              | Galectin 9 (LGALS9)                          |
| Binding Specificity: | AA 51-150                                    |
| Reactivity:          | Human, Mouse                                 |
| Host:                | Rabbit                                       |
| Clonality:           | Polyclonal                                   |
| Conjugate:           | This Galectin 9 antibody is conjugated to PE |
| Application:         | Western Blotting (WB), Flow Cytometry (FACS) |

## Product Details

|                       |                                                              |
|-----------------------|--------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from mouse Galectin |
| Isotype:              | IgG                                                          |
| Cross-Reactivity:     | Human, Mouse                                                 |
| Predicted Reactivity: | Rat,Cow,Pig                                                  |
| Purification:         | Purified by Protein A.                                       |

## Target Details

|                   |                                                                                      |
|-------------------|--------------------------------------------------------------------------------------|
| Target:           | Galectin 9 (LGALS9)                                                                  |
| Alternative Name: | Galectin 9 ( <a href="#">LGALS9 Products</a> )                                       |
| Background:       | Synonyms: Ecalectin, galectin9, HOM HD 21, HOMHD21, HUAT, Lectin galactoside binding |

## Target Details

soluble 9, LGAL S9, LGALS 9, LGALS9, LGALS9A, MGC117375, MGC125973, MGC125974 ,  
Urate transporter/channel protein, Galectin-9, Gal-9.

Background: The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. Galectin 9 is an S-type lectin and an eosinophil chemoattractant (ECA) produced by antigen-activated T cells. Galectin 9 is involved in apoptosis, is thought to be a prognostic factor for breast cancer and is also overexpressed in Hodgkin's disease tissue. The protein has N- and C- terminal carbohydrate-binding domains connected by a link peptide. Multiple alternatively spliced transcript variants have been found for this gene.

Gene ID: 3965

## Application Details

Application Notes: FCM 1:20-100

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months