

Datasheet for ABIN7490577 **anti-Galectin 9 antibody**

1 Image



Overview

Quantity:	100 μg
Target:	Galectin 9 (LGALS9)
Reactivity:	Human
Host:	Rabbit
Clonality:	Chimeric
Conjugate:	This Galectin 9 antibody is un-conjugated
Application:	Flow Cytometry (FACS)
Product Details	
Isotype:	lgG1
Fragment:	Fc fragment
Characteristics:	Rabbit/Human Fc chimeric IgG1
Purification:	Purified from cell culture supernatant by affinity chromatography
Target Details	
Target:	Galectin 9 (LGALS9)
Alternative Name:	Galectin 9 (LGALS9 Products)
Background:	Galectin-9,LGALS9,Ecalectin, Gal-9, Description: 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

Target Details

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.

UniProt:

000182

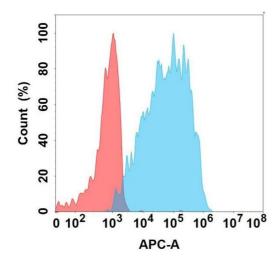
Application Details

Application Notes:	Flow Cyt 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months

Images



Flow Cytometry

Image 1. Flow cytometry analysis with Anti-Galectin 9 on Expi293 cells transfected with human Galectin 9 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).