

#### Datasheet for ABIN7449427

# Recombinant anti-Galectin 9 antibody (AA 305-355)



Alternative Name:

Background:

Overview	
Quantity:	100 μL
Target:	Galectin 9 (LGALS9)
Binding Specificity:	AA 305-355
Reactivity:	Human, Mouse
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Galectin 9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
Purpose:	Rabbit anti-Galectin-9/Gal-9 Recombinant Monoclonal Antibody [BLR193J]
Immunogen:	between AA 305 and 355 (C-term)
Clone:	BLR193J
Isotype:	lgG
Target Details	
Target:	Galectin 9 (LGALS9)

Background: The galectins are a family of beta-galactoside-binding proteins implicated in

Galectin-9/Gal-9 (LGALS9 Products)

### **Target Details**

	modulating cell-cell and cell-matrix interactions. Galectin-9 is an S-type lectin overexpressed in Hodgkin's disease tissue that plays a role in the pathogenesis of this disease and its associated immunodeficiency.[taken from NCBI Entrez Gene (Gene ID: 3965)].
Gene ID:	3965
NCBI Accession:	NP_033665
UniProt:	000182

## Application Details

Application Notes:	IHC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue
	sections.
	ICC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell
	sections.
	WB: 01:01,00
Restrictions:	For Research Use only

## Handling

Concentration:	500 μg/mL
Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months