

Datasheet for ABIN7153468

anti-Galectin 9 antibody (AA 1-323) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Galectin 9 (LGALS9)
Binding Specificity:	AA 1-323
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Galectin 9 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Galectin-9 protein (1-323AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Galectin 9 (LGALS9)
Alternative Name:	LGALS9 (LGALS9 Products)
Background:	Background: Binds galactosides. Has high affinity for the Forssman pentasaccharide. May play a role in thymocyte-epithelial interactions relevant to the biology of the thymus. Inhibits cell

Target Details

proliferation. It is a ligand for HAVCR2/TIM3. Induces T-helper type 1 lymphocyte (Th1) death.
Isoform Short acts as an eosinophil chemoattractant.
Aliases: 36 kDa beta-galactoside-binding lectin antibody, Ecalectin antibody, Gal-9 antibody, galectin 9 antibody, Galectin-9 antibody, galectin9 antibody, HOM HD 21 antibody, HOMHD21 antibody, HUAT antibody, Lectin galactoside binding soluble 9 antibody, LEG9_HUMAN antibody, LGAL S9 antibody, LGALS 9 antibody, Lgals9 antibody, LGALS9A antibody, MGC117375 antibody, MGC125973 antibody, MGC125974 antibody, Tumor antigen HOM-HD-21 antibody, UAT antibody, Urate transporter/channel antibody, Urate transporter/channel protein antibody

UniProt: [O00182](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.