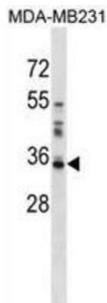


## Galectin 8 (LGALS8) Antibody

Catalogue No.: abx029925



This gene encodes a member of the galectin family. Galectins are beta-galactoside-binding animal lectins with conserved carbohydrate recognition domains. The galectins have been implicated in many essential functions including development, differentiation, cell-cell adhesion, cell-matrix interaction, growth regulation, apoptosis, and RNA splicing. This gene is widely expressed in tumoral tissues and seems to be involved in integrin-like cell interactions. Alternatively spliced transcript variants encoding different isoforms have been identified.

**Target:** Galectin 8 (LGALS8)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** ELISA, WB

**Host:** Rabbit

**Recommended dilutions:** WB: 1/2000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** KLH-conjugated synthetic peptide between 271-298 amino acids from the C-terminal region of human LGALS8.

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** O00214 ([UniProt](#), [ExpASY](#))

# Datasheet

Version: 2.0.0  
Revision date: 30 Oct 2024



**Gene Symbol:** LGALS8

**KEGG:** hsa:3964

**Molecular Weight:** Calculated MW: 35.8 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Note:** This product is for research use only.

For Reference Only