

Product datasheet for **TA344315**

Galectin 1 (LGALS1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	IHC, WB
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-LGALS1 antibody: synthetic peptide directed towards the middle region of human LGALS1. Synthetic peptide located within the following region: EQREAVFPFQPGSVAEVCITFDQANLTVKLPDGYEFKFPNRLNLEAINYM
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	15 kDa
Gene Name:	galectin 1
Database Link:	NP_002296 Entrez Gene 16852 Mouse Entrez Gene 3956 Human P09382



[View online »](#)

Background:

The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. LGALS1 may act as an autocrine negative growth factor that regulates cell proliferation. The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. LGALS1 may act as an autocrine negative growth factor that regulates cell proliferation. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.

Synonyms:

GAL1; GBP

Note:

Immunogen Sequence Homology: Goat: 100%; Human: 100%; Sheep: 100%; Bovine: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Horse: 93%; Mouse: 86%; Rabbit: 86%; Guinea pig: 86%

Protein Families:

Druggable Genome

Product images:
