

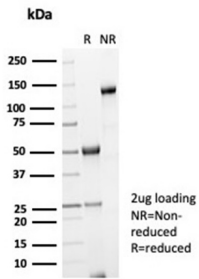
Anti-Galectin 3 Antibody [LGALS3/7036R] (A278021)

Specifications:

Name:	Anti-Galectin 3 Antibody [LGALS3/7036R]
Description:	Recombinant rabbit monoclonal [LGALS3/7036R] antibody to Galectin 3.
Specificity:	Galectin-3 is a member of the beta-galactosidase-binding lectin family. It is associated with cell growth, adhesion, inflammation, mRNA processing, and apoptosis. Aberrant expression of Galectin-3 is related to malignant transformation and metastasis in carcinomas of the breast, colon and thyroid. Galectin-3 reactivity can be seen in the nucleus of neutrophils, vascular endothelium, carcinomas of the colon, breast, and thyroid. Galectin-3 may be useful in the differentiation of benign and malignant thyroid neoplasms. Galectin-3 may also be useful in the identification of certain liver disorders.
Applications:	IHC-P
Recommended Dilutions:	IHC-P: 1-2 µg/ml
Reactivity:	Human
Immunogen:	Synthetic peptide corresponding to the C terminus, around amino acids 150-200, of human Galectin 3 protein. The exact sequence is proprietary.
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	LGALS3/7036R
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-Galectin 3 Antibody [LGALS3/7036R] - BSA and Azide free (A278609).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Anti-Galectin 3 Antibody [LGALS3/7036R] (A278021)

Images:



SDS-PAGE analysis of Anti-Galectin 3 Antibody [LGALS3/7036R] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.