

Anti-LGALS3/Galectin-3 Antibody (R3E89)

Summary

Catalog No.	RHD27111
Clone ID	R3E89
Host species	Mouse
Tested applications	IF: 1:50-1:200, IHC: 1:50-1:100, WB: 1:500-1:1000
Species reactivity	Human, Mouse
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.5% BSA, 0.05% Sodium Azide and 50% Glycerol.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	IF, IHC, WB
Target	Mac-2 antigen, Lectin L-29, LGALS3, Galactose-specific lectin 3, 35 kDa lectin, Galactoside-binding protein, CBP 35, L-31, Gal-3, Laminin-binding protein, Galectin-3, GALBP, IgE-binding protein, Carbohydrate-binding protein 35, MAC2
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P17931

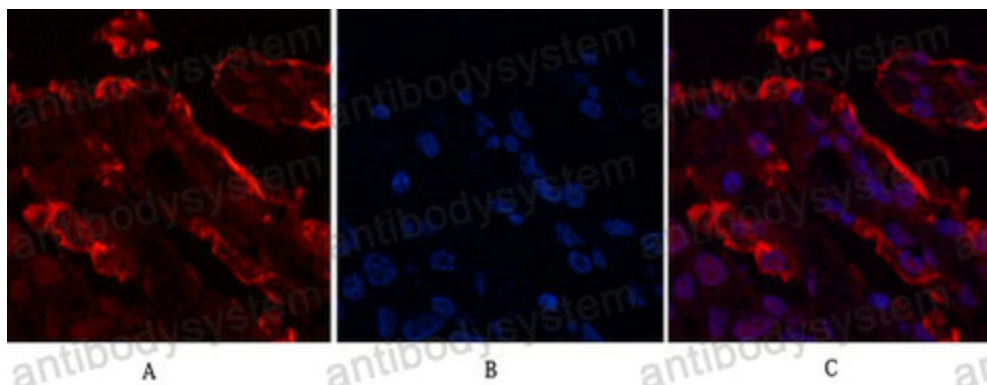
Stability and Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

For research use only.

Data Image

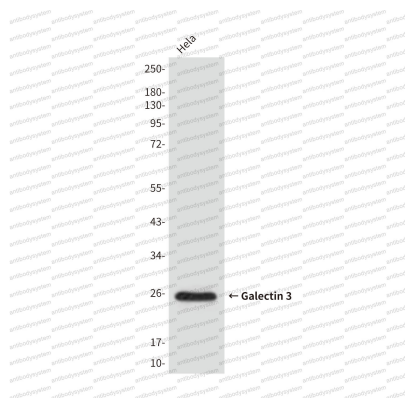
Immunofluorescence analysis of Galectin 3 in Human lungcancer tissue using Galectin 3 antibody(red),and DAPI (blue).

Immunofluorescence



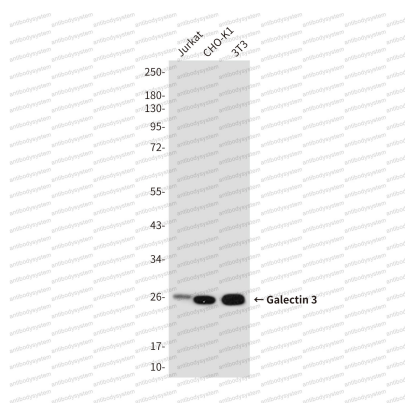
Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human thyroid tissue using Galectin 3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of
Galectin 3 in Hela lysates using
Galectin 3 antibody



Western blot

Western blot analysis of
Galectin 3 in Jurkat, CHO-K1,
3T3 lysates using Galectin 3
antibody.