

Anti-Galectin 3 [R01-5E1] Monoclonal Antibody

AGMB01698

Description

This Anti-Galectin 3 [R01-5E1] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB01698
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	LGALS3, 35 kDa lectin, Carbohydrate binding protein 35, Carbohydrate-binding protein 35, Galectin-3, Gal-3, CBP 35l, GALBP, Galactose-specific lectin 3, Galactoside-binding protein (GALBP)
Applications:	WB IHC-F IHC-P ICC/IF FC IP
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R01-5E1
Clonality:	Monoclonal Antibody
SwissProt ID:	P17931
Immunogen:	Recombinant protein of human Galectin 3
Gene ID:	3958

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: LGALS3
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 26 kDa, Observed MW: 26 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	HC-P	1:200-1:2000
	ICC/IF	1:200-1:500
	FC	1:20-1:50
	IP	1:20-1:50
	IHC	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.