

DATASHEET

LGALS14 Rabbit Monoclonal Antibody(C1990)

CAT. NO. AMA01602

KEY FEATURES

Target	LGALS14	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Monoclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in PBS, pH 7.3, 50% glycerol, 0.05% BSA, and 0.05% Proclin300.	Storage	at-20°C

BACKGROUND

Binds beta-galactoside and lactose. Strong inducer of T-cell apoptosis.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
----	----------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

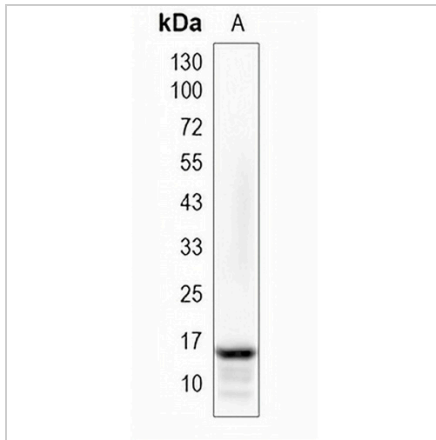
Description	Recombinant rabbit monoclonal antibody to LGALS14
Specificity	Recognizes endogenous levels of LGALS14 protein
Antibody Type	Primary antibody, Recombinant
Immunogen	Recombinant fusion protein of human LGALS14. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 16 kD; Observed: 15 kD
Form/Buffer	Liquid in PBS, pH 7.3, 50% glycerol, 0.05% BSA, and 0.05% Proclin300.
Alternative Names	PPL13; Placental protein 13-like; Charcot-Leyden crystal protein 2; CLC2; Galectin-14; Gal-14
Gene Symbol	LGALS14
Entrez Gene	56891(Human)
SwissProt	Q8TCE9(Human)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**LGALS14 Rabbit Monoclonal Antibody(C1990)**

CAT. NO. AMA01602

DATA

Western blot analysis of LGALS14 expression in human placenta (A) whole cell lysates.
(Predicted band size: 16 kD; Observed band size: 15 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.