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**Product Name: LGALS14 Rabbit Monoclonal Antibody****Catalog #: AMRe85751**

For research use only.

**Summary**

|                      |                                                                                              |
|----------------------|----------------------------------------------------------------------------------------------|
| <b>Description</b>   | Recombinant rabbit monoclonal antibody                                                       |
| <b>Host</b>          | Rabbit                                                                                       |
| <b>Application</b>   | WB,ICC                                                                                       |
| <b>Reactivity</b>    | Rat                                                                                          |
| <b>Conjugation</b>   | Unconjugated                                                                                 |
| <b>Modification</b>  | Unmodified                                                                                   |
| <b>Isotype</b>       | IgG                                                                                          |
| <b>Clonality</b>     | Monoclonal                                                                                   |
| <b>Form</b>          | Liquid                                                                                       |
| <b>Concentration</b> |                                                                                              |
| <b>Storage</b>       | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.                  |
| <b>Shipping</b>      | Ice bags                                                                                     |
| <b>Buffer</b>        | Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol. |
| <b>Purification</b>  | Affinity Purification                                                                        |

**Application**

|                         |                                            |
|-------------------------|--------------------------------------------|
| <b>Dilution Ratio</b>   | WB 1:500-1:1000, ICC 1:50-1:200            |
| <b>Molecular Weight</b> | Calculated MW: 16 kDa; Observed MW: 16 kDa |

**Antigen Information**

|                          |                                                             |
|--------------------------|-------------------------------------------------------------|
| <b>Gene Name</b>         | LGALS14                                                     |
| <b>Alternative Names</b> | Charcot-Leyden crystal protein 2; CLC2; Galectin-14; Gal-14 |
| <b>Gene ID</b>           | 56891.0                                                     |
| <b>SwissProt ID</b>      | Q8TCE9                                                      |
| <b>Immunogen</b>         | A synthetic peptide of human LGALS14                        |

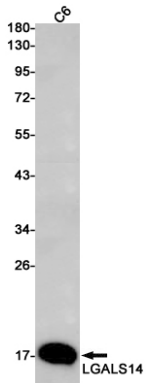
**Background**

Binds beta-galactoside and lactose.

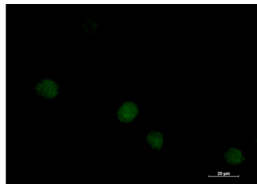
**Research Area**

## Apoptosis

### Image Data



Western blot analysis of LGALS14 in C6 lysates using LGALS14 antibody.



Immunocytochemistry analysis of LGALS14 (green) in K562 using LGALS14 antibody, and DAPI (blue).

