

## LGALS1 monoclonal antibody

Catalog: MB22162

Host: Mouse

Reactivity: Human

### BackGround:

The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. This gene product may act as an autocrine negative growth factor that regulates cell proliferation.

### Product:

Purified antibody in PBS with 0.05% sodium azide

### Molecular Weight:

14.7kDa

### Swiss-Prot:

P09382

### Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

IHC:1/200 - 1/1000 FC:1/200 - 1/400

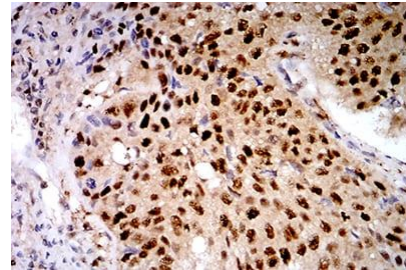
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

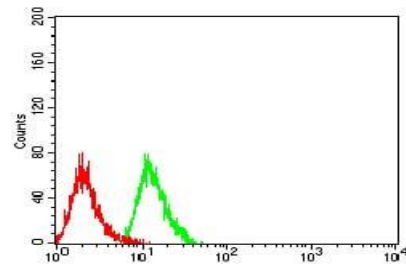
### Isotype:

Mouse IgG1

### DATA:



Immunohistochemical analysis of paraffin-embedded human lung cancer tissues using LGALS1 mouse mAb with DAB staining.



Flow cytometric analysis of HeLa cells using LGALS1 mouse mAb (green) and negative control (red).

### Note:

For research use only, not for use in diagnostic procedure.

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