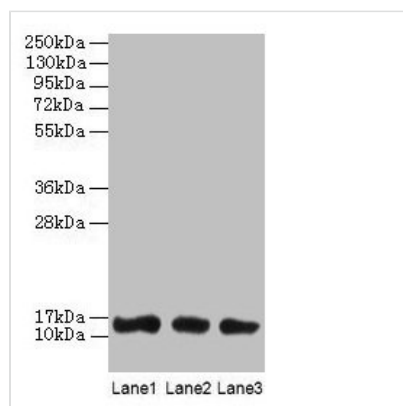




# LGALS1 Antibody

|                            |                                                                                                                                                                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA012882HA01HU                                                                                                                                                                                                                                                              |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                   |
| <b>Uniprot No.</b>         | P09382                                                                                                                                                                                                                                                                          |
| <b>Immunogen</b>           | Recombinant Human Galectin-1 protein (2-135AA)                                                                                                                                                                                                                                  |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                          |
| <b>Species Reactivity</b>  | Human, Mouse                                                                                                                                                                                                                                                                    |
| <b>Tested Applications</b> | ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200                                                                                                                                                                                        |
| <b>Form</b>                | Liquid                                                                                                                                                                                                                                                                          |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                                                                                                                                                  |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                                                                                                                                                                |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                                                                                                                                                                        |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                             |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                      |
| <b>Alias</b>               | Galectin-1 (Gal-1) (14 kDa laminin-binding protein) (HLBP14) (14 kDa lectin) (Beta-galactoside-binding lectin L-14-I) (Galaptin) (HBL) (HPL) (Lactose-binding lectin 1) (Lectin galactoside-binding soluble 1) (Putative MAPK-activating protein PM12) (S-Lac lectin 1), LGALS1 |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                                                                                                                                                                                                            |
| <b>Research Area</b>       | Cell Biology                                                                                                                                                                                                                                                                    |
| <b>Target Names</b>        | LGALS1                                                                                                                                                                                                                                                                          |

## Image



### Western blot

All lanes: LGALS1 antibody at 2µg/ml

Lane 1: HL60 whole cell lysate

Lane 2: NIH/3T3 whole cell lysate

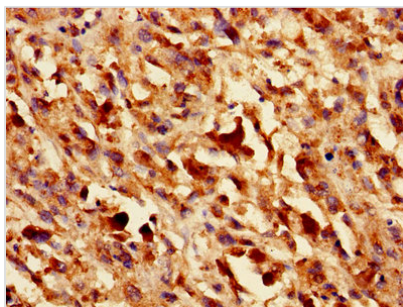
Lane 3: HepG2 whole cell lysate

Secondary

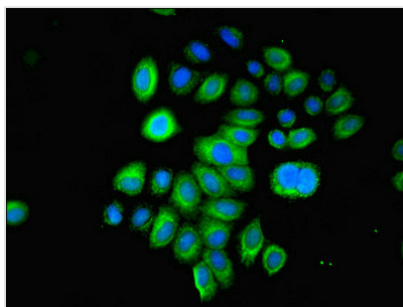
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 15 kDa

Observed band size: 15 kDa



Immunohistochemistry of paraffin-embedded human melanoma using CSB-PA012882HA01HU at dilution of 1:100



Immunofluorescent analysis of A549 cells using CSB-PA012882HA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)