

Recombinant

DGRmAb®

## Galectin 1 (DGR31670) Rabbit mAb

db11453

Package : 10µL 20µL 50µL 100µL

**Product Name** : Galectin 1 (DGR31670) Rabbit mAb**Cat.No.:** db11453**Synonyms** : GBP; GAL1**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

|                             |                                                                                                                                                                                                                                                                     |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Background</b>           | 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. [provided by RefSeq, Jul 2008] |
| <b>Immunogen</b>            | A synthetic peptide of human Galectin 1                                                                                                                                                                                                                             |
| <b>Gene ID</b>              | 3956                                                                                                                                                                                                                                                                |
| <b>Swiss Prot</b>           | P09382                                                                                                                                                                                                                                                              |
| <b>Synonyms</b>             | GBP; GAL1                                                                                                                                                                                                                                                           |
| <b>Reactivity</b>           | Human,Mouse,Rat                                                                                                                                                                                                                                                     |
| <b>Application</b>          | WB, IHC-P, ICC/IF, FC                                                                                                                                                                                                                                               |
| <b>Recommended dilution</b> | WB: 1:1000-1:5000<br>IHC-P: 1:1000-1:10000<br>ICC/IF: 1:50<br>FC: 1:20                                                                                                                                                                                              |
| <b>Calculated MW</b>        | 15 kDa                                                                                                                                                                                                                                                              |
| <b>Observed MW</b>          | 15 kDa                                                                                                                                                                                                                                                              |
| <b>Host species</b>         | Rabbit                                                                                                                                                                                                                                                              |
| <b>Clonality</b>            | Monoclonal                                                                                                                                                                                                                                                          |
| <b>Clonality No.</b>        | DGR31670                                                                                                                                                                                                                                                            |
| <b>Isotype</b>              | IgG                                                                                                                                                                                                                                                                 |
| <b>Purity</b>               | Affinity Purification                                                                                                                                                                                                                                               |

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

□

Western blot detection of Galectin 1 in CHO-K1,C6 cell lysates using Galectin 1 antibody(1:1000 diluted).