

Recombinant

DGRmAb®

**Galectin 7 (DGR11808) Rabbit mAb (PBS Only)**

db15904-PBS

Package : 100µg

**Product Name** : Galectin 7 (DGR11808) Rabbit mAb (PBS Only)**Cat.No.:** db15904-PBS**Synonyms** : GAL7; LGALS7A**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. Differential and in situ hybridization studies indicate that this lectin is specifically expressed in keratinocytes and found mainly in stratified squamous epithelium. A duplicate copy of this gene (GeneID:653499) is found adjacent to, but on the opposite strand on chromosome 19. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human Galectin 7

**Gene ID**

3963

**Swiss Prot**

P47929

**Synonyms**

GAL7; LGALS7A

**Reactivity**

Human

**Application**

WB, IHC-P, ICC/IF, FC, IP

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:200-1:2000

ICC/IF: 1:500-1:1000

FC: 1:20-1:50

IP: 1:10-1:100

**Calculated MW**

15 kDa

**Observed MW**

15 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR11808

|                          |   |
|--------------------------|---|
| <b>Isotype</b>           | IgG   |
| <b>Purity</b>            | Affinity Purification   |
| <b>Conjugation</b>       | Un-conjugated   |
| <b>Concentration</b>     | 1 mg/ml   |
| <b>Formulation</b>       | PBS Only  |
| <b>Storage Stability</b> | Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt. |