

## Galectin-7 Rabbit pAb

CatalogNo: YT1839

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse, Rat

#### Applications

- IHC, IF, WB, ELISA

#### MW

- 16kD (Calculated)

#### Isotype

- IgG

### Storage

**Storage\*** -15°C to -25°C/1 year (Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Recommended Dilution Ratios

**WB 1:500-2000**

**IHC 1:100-1:300**

**ELISA 1:5000**

**IF 1:50-200**

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** The antiserum was produced against synthesized peptide derived from human LEG7. AA range:41-90

**Specificity** Galectin-7 Polyclonal Antibody detects endogenous levels of Galectin-7 protein.

### Target Information

**Gene name** LGALS7

**Protein Name** Galectin-7

Organism	Gene ID	UniProt ID
Human	<a href="#">3963</a> ; <a href="#">653499</a> ;	<a href="#">P47929</a> ;
Mouse		<a href="#">O54974</a> ;
Rat	<a href="#">29518</a> ;	<a href="#">P97590</a> ;

**Cellular Localization** Cytoplasm . Nucleus . Secreted . May be secreted by a non-classical secretory pathway.

**Tissue specificity** Mainly expressed in stratified squamous epithelium.

**Function** Function:Could be involved in cell-cell and/or cell-matrix interactions necessary for normal growth control. Pro-apoptotic protein that functions intracellularly upstream of JNK activation and cytochrome c release.,induction:By p53.,online information:Galectin-7,similarity:Contains 1 galectin domain.,subcellular location:May be secreted by a non-classical secretory pathway.,subunit:Monomer.,tissue specificity:Mainly in stratified squamous epithelium.,

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## | Validation Data

## | Contact information

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Please scan the QR code to access additional product information:  
**Galectin-7 Rabbit pAb**

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For Research Use Only. Not for Use in Diagnostic Procedures.

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)