

**Anti-Galectin 7 Rabbit Monoclonal Antibody**  
**Catalog # ABO15393****Specification**

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**Anti-Galectin 7 Rabbit Monoclonal Antibody - Product Information**

Application	WB, IHC, IF, ICC, IP
Primary Accession	<a href="#">P47929</a>
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-Galectin 7 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human.

**Anti-Galectin 7 Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 3963;653499

**Other Names**

Galectin-7, Gal-7, HKL-14, PI7, p53-induced gene 1 protein, LGALS7, PIG1

**Application Details**

WB 1:500-1:2000<br>IHC 1:100-1:500<br>ICC/IF 1:50-1:200<br>IP 1:50

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human Galectin 7

**Purification**

Affinity-chromatography

**Storage**

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-Galectin 7 Rabbit Monoclonal Antibody - Protein Information**

**Name** LGALS7

**Synonyms** PIG1

**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.

**Cellular Location**

Cytoplasm. Nucleus. Secreted. Note=May be secreted by a non-classical secretory pathway

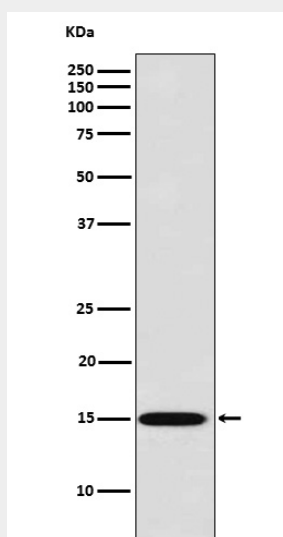
**Tissue Location**

Mainly expressed in stratified squamous epithelium.

**Anti-Galectin 7 Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-Galectin 7 Rabbit Monoclonal Antibody - Images**

Western blot analysis of Galectin 7 expression in HACAT cell lysate.