

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

Anti-Galectin 7 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, IP
Primary Accession	P47929
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
IHC 1:100-1:500
ICC/IF 1:50-1:200
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

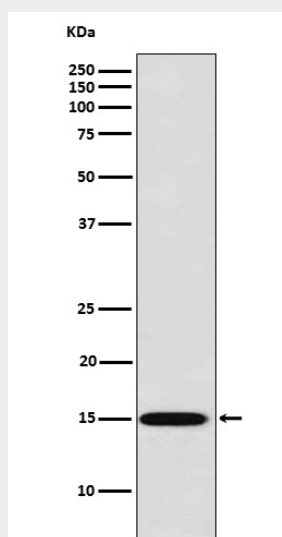
Tissue Location

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.