

Anti-Galectin 7 Rabbit Monoclonal Antibody

Catalog # ABO15393

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.

Additional Information

Gene ID	3963;653499
Other Names	Galectin-7, Gal-7, HKL-14, PI7, p53-induced gene 1 protein, LGALS7, PIG1
Calculated MW	15075
Application Details	WB 1:500-1:2000 IHC 1:100-1:500 ICC/IF 1:50-1:200 IP 1:50
Source	Eukaryota
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.
Clone Names Immunogen	Clone: 19L69 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.

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.

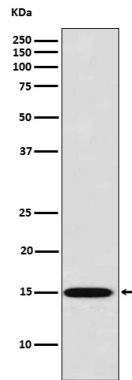
Cellular Location

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

Tissue Location

Mainly expressed in stratified squamous epithelium.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.