

DNAxPAb

Hard-to-Find  
Antibody

# LGALS7 DNAxPab

Catalog # H00003963-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LGALS7 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MSNVPHKSSLPEGIRPGTVLRIRGLVPPNASRFHVNLLCGEEQGS DAALHFNPRLDTSEVVFNSK EQGSWGREERGPGVPFQRGQPFEVLIASDDGFKAVVGDAQYHHFRHRLPLARVRLVEVGGDV QLDSVRIF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — LGALS7

**Entrez GeneID** [3963](#)**GeneBank Accession#** [NM\\_002307.1](#)**Protein Accession#** [NP\\_002298.1](#)**Gene Name** LGALS7**Gene Alias** GAL7, LGALS7A**Gene Description** lectin, galactoside-binding, soluble, 7**Omim ID** [600615](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** 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]

**Other Designations** galectin 7|galectin-7