

订购热线: 4008-898-798

## Anti-LGALS7 antibody

**Cat. No.** ml160385

Package 25  $\mu$ l/100  $\mu$ l/200  $\mu$ l

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-LGALS7 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Synthetic peptide of human LGALS7

ReactivityHumanContent0.5 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol LGALS7

Full name lectin, galactoside-binding, soluble, 7

**Synonyms** GAL7; LGALS7A

Swissprot P47929

## **Target Background**

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.



订购热线: 4008-898-798

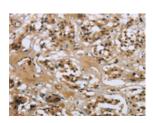
## **Applications**

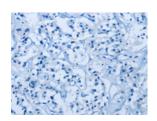
## **Immunohistochemistry**

Predicted cell location: Cytoplasm and Nucleus

Positive control: Human thyroid cancer

Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml160385(LGALS7 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)

**ELISA** 

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

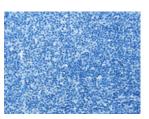
联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Cytoplasm and Nucleus

Positive control: Human tonsil Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml160385(LGALS7 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)