## LGALS7 Antibody

Catalog No: #36880

Description



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Product Name	LGALS7 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total LGALS7 protein.

Immunogen Type Peptide

Immunogen Description Synthetic peptide corresponding to residues near the N terminal of human lectin, galactoside-binding, soluble

Immunogen Description Synthetic peptide corresponding to residues near the N terminal of human lectin, galactoside-binding, soluble,

Target Name LGALS7
Other Names GAL7; LGALS7A

Accession No. Swiss-Prot#: P47929NCBI Gene ID: 3963Gene Accssion: NP\_002298

 Uniprot
 P47929

 GeneID
 3963;653499;

Concentration 3.1mg/ml

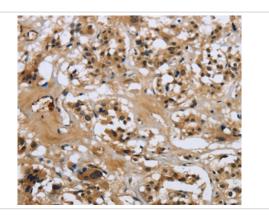
Formulation Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.

Storage Store at -20°C

## **Application Details**

Immunohistochemistry: 1:50-1:200

## **Images**



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36880 at dilution 1/50.



Immunohistochemical analysis of paraffin-embedded Human tonsil tissue using #36880 at dilution 1/50.

## 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.

Note: This product is for in vitro research use only