

LGALS7 Antibody

Catalog No: #36880

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

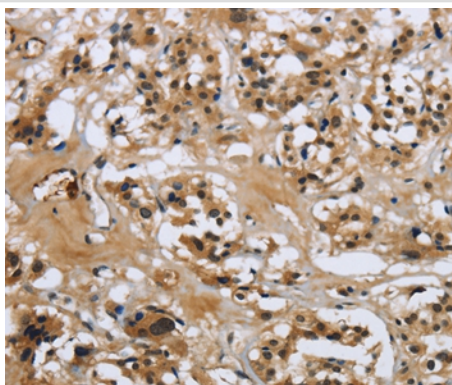
Description

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, 7
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% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

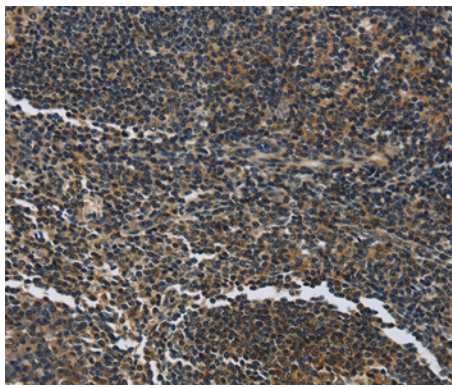
Application Details

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