

## YY1 Antibody

Catalog No: #42865

Package Size: #42865-1 50ul #42865-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

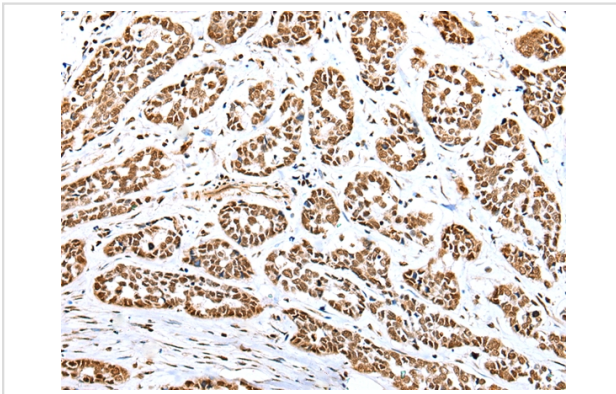
## Description

Product Name	YY1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total YY1 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human YY1
Target Name	YY1
Other Names	DELTA; NF-E1; UCRBP; INO80S; YIN-YANG-1
Accession No.	Swiss-Prot#: P25490Gene ID: 7528
Concentration	1.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

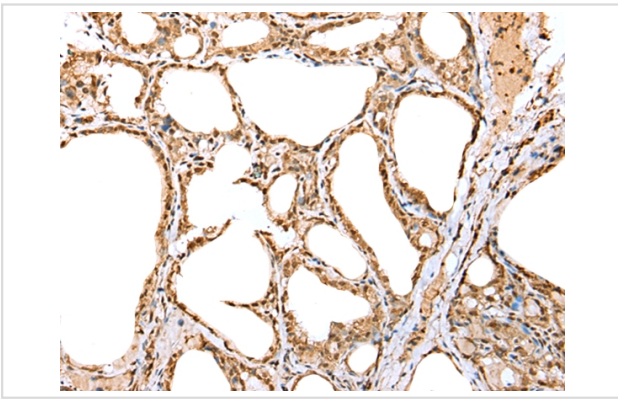
## Application Details

Immunohistochemistry: 1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #42865 at dilution 1/25.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #42865 at dilution 1/25.

## Background

YY1 is a ubiquitously distributed transcription factor belonging to the GLI-Kruppel class of zinc finger proteins. The protein is involved in repressing and activating a diverse number of promoters. YY1 may direct histone deacetylases and histone acetyltransferases to a promoter in order to activate or repress the promoter, thus implicating histone modification in the function of YY1.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.