

## TAGLN Antibody

Catalog No: #42760

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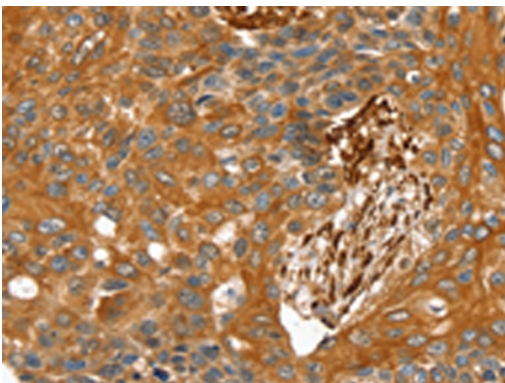
## Description

Product Name	TAGLN Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TAGLN protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human TAGLN
Target Name	TAGLN
Other Names	SM22; SMCC; TAGLN1; WS3-10
Accession No.	Swiss-Prot#: Q01995Gene ID: 6876
Uniprot	Q01995
GeneID	6876;
Concentration	1.6mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

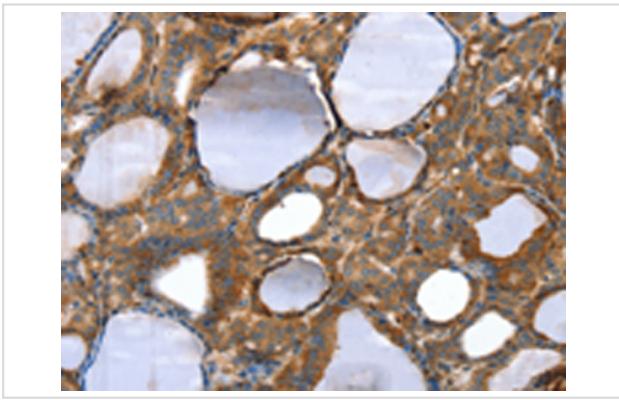
## Application Details

Immunohistochemistry: 1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #42760 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #42760 at dilution 1/30.

## Background

The protein encoded by this gene is a transformation and shape-change sensitive actin cross-linking/gelling protein found in fibroblasts and smooth muscle. Its expression is down-regulated in many cell lines, and this down-regulation may be an early and sensitive marker for the onset of transformation. A functional role of this protein is unclear. Two transcript variants encoding the same protein have been found for this gene.?

Note: This product is for in vitro research use only