

CNTN4 Antibody

Catalog No: #46964

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

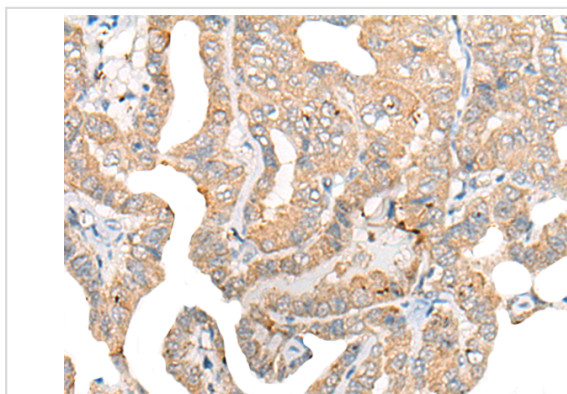
Description

Product Name	CNTN4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CNTN4 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human CNTN4
Target Name	CNTN4
Other Names	AXCAM; BIG-2
Accession No.	Swiss-Prot#:Q8IWW2NCBI Gene ID:152330Gene Accssion:BC026119
Uniprot	Q8IWW2
GeneID	152330;
Concentration	1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20C

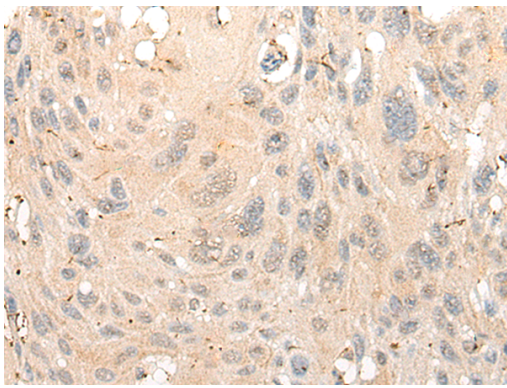
Application Details

Immunofluorescence:1: 25-100

Images



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 46964(CNTN4 Antibody) at dilution 1/30. (Original magnification: ?00)



The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46964(CNTN4 Antibody) at dilution 1/30. (Original magnification: ?00)

Background

This gene encodes a member of the contactin family of immunoglobulins. Contactins are axon-associated cell adhesion molecules that function in neuronal network formation and plasticity. The encoded protein is a glycosylphosphatidylinositol-anchored neuronal membrane protein that may play a role in the formation of axon connections in the developing nervous system. Deletion or mutation of this gene may play a role in 3p deletion syndrome and autism spectrum disorders. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only