

C8orf4 Antibody

Catalog No: #47270

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

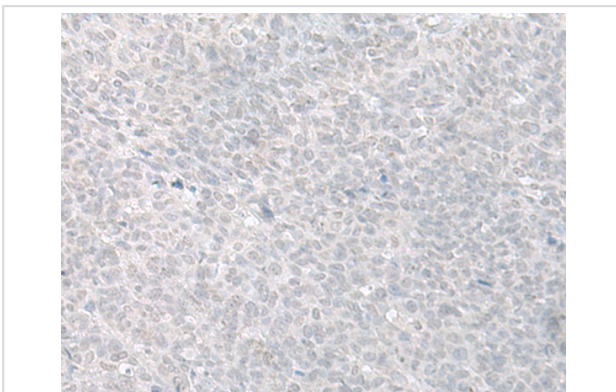
Description

Product Name	C8orf4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu, Ms
Specificity	The antibody detects endogenous levels of total C8orf4 protein.
Immunogen Type	Peptide
Immunogen Description	Fusion protein of human C8orf4
Target Name	C8orf4
Other Names	TC1; TC-1
Accession No.	Swiss-Prot#:Q9NR00NCBI Gene ID:56892Gene Accsion:BC020623
Concentration	1.3
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

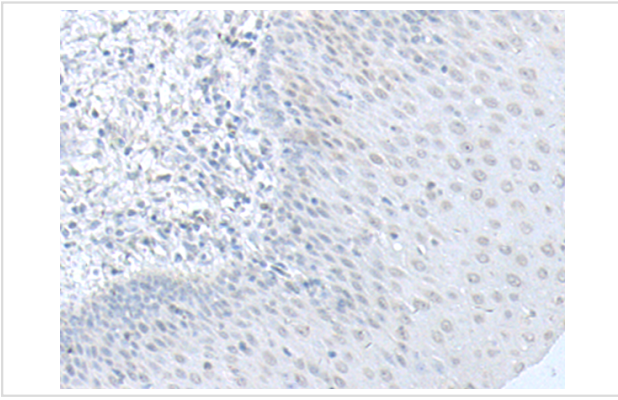
Application Details

IHC dilution:1: 50-300

Images



The image is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 47270(C8orf4 Antibody) at dilution 1/70.(Original magnification: 200)



The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 47270(C8orf4 Antibody) at dilution 1/70.(Original magnification: 200)

Background

This gene encodes a small, monomeric, predominantly unstructured protein that functions as a positive regulator of the Wnt/beta-catenin signaling pathway. This protein interacts with a repressor of beta-catenin mediated transcription at nuclear speckles. It is thought to competitively block interactions of the repressor with beta-catenin, resulting in up-regulation of beta-catenin target genes. The encoded protein may also play a role in the NF-kappaB and ERK1/2 signaling pathways. Expression of this gene may play a role in the proliferation of several types of cancer including thyroid cancer, breast cancer and hematological malignancies.

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