

CPT1C Antibody

Catalog No: #43452

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

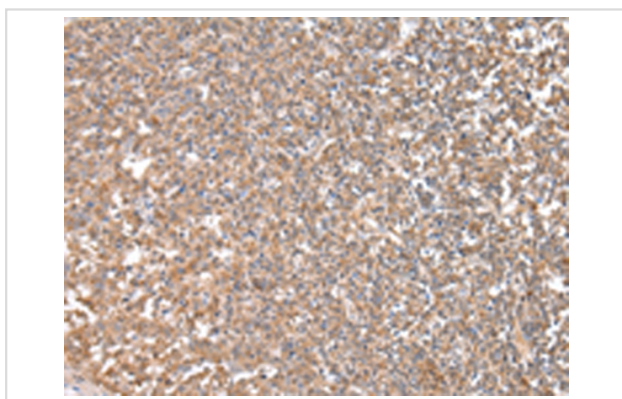
Description

Product Name	CPT1C Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CPT1C protein.
Immunogen Description	Synthetic peptide of human CPT1C
Target Name	CPT1C
Other Names	CATL1; CPT1P; CPTIC; SPG73; CPT1-B; CPTI-B
Accession No.	Swiss-Prot#: Q8TCG5Gene ID: 126129
Uniprot	Q8TCG5
GeneID	126129;
Concentration	2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

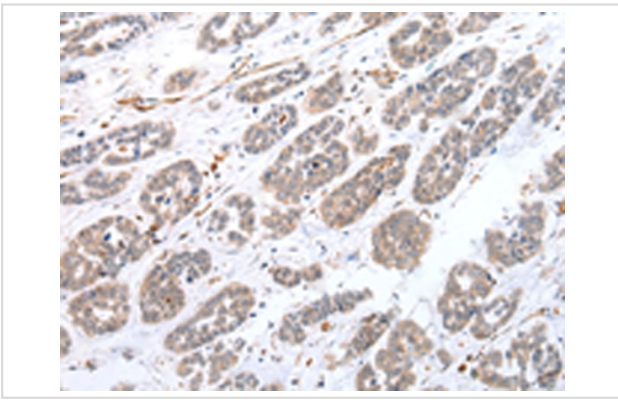
Application Details

Immunohistochemistry: 1:20-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human tonsil tissue using #43452 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #43452 at dilution 1/30.

Background

This gene encodes a member of the carnitine/choline acetyltransferase family. The encoded protein regulates the beta-oxidation and transport of long-chain fatty acids into mitochondria, and may play a role in the regulation of feeding behavior and whole-body energy homeostasis. Alternatively spliced transcript variants encoding multiple protein isoforms have been observed for this gene.?

Note: This product is for in vitro research use only