AMOTL2 Antibody

Catalog No: #36101

Package Size: #36101-1 50ul #36101-2 100ul



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

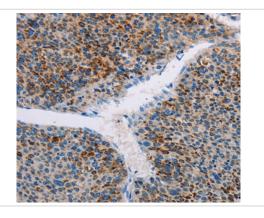
Description

Product Name	AMOTL2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total AMOTL2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human angiomotin like 2
Target Name	AMOTL2
Other Names	LCCP
Accession No.	Swiss-Prot#: Q9Y2J4NCBI Gene ID: 51421Gene Accssion: BC011454
Concentration	0.7mg/ml
Formulation	Rabbit IgG in pH7.3 PBS, 0.05% NaN3, 50% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #36101 at dilution 1/20.

Background

Angiomotin is a protein that binds angiostatin, a circulating inhibitor of the formation of new blood vessels (angiogenesis). Angiomotin mediates angiostatin inhibition of endothelial cell migration and tube formation in vitro. The protein encoded by this gene is related to angiomotin and is a member of the motins protein family.

Published Papers

el at., AMOTL2ı ζ ' Ω nockdown promotes the proliferation, migration and invasion of glioma by regulating ϵ "Yı ζ 'Aatenin nuclear localization. In Oncol Rep on 2021 Jul by Xingjie Chen, Yalin Lu,et al..PMID:34036399, , (2021)

PMID:34036399

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