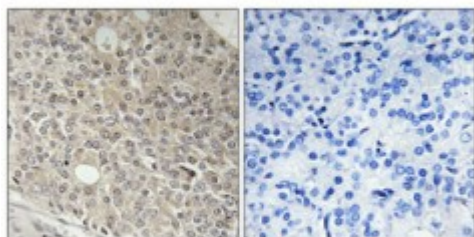


Anti-Angiomotin-L1 antibody



Description	Rabbit polyclonal to Angiomotin-L1.
Model	STJ91593
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human Angiomotin-L1
Immunogen Region	410-490 aa, Internal
Gene ID	154810
Gene Symbol	AMOTL1
Dilution range	IHC 1:100-1:300ELISA 1:10000
Specificity	Angiomotin-L1 Polyclonal Antibody detects endogenous levels of Angiomotin-L1 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Angiomotin-like protein 1
Molecular Weight	106.574 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:17811OMIM:614657
Alternative Names	Angiomotin-like protein 1
Function	Inhibits the Wnt/beta-catenin signaling pathway, probably by recruiting CTNNB1 to recycling endosomes and hence preventing its translocation to the nucleus.
Cellular Localization	Cell junction, tight junction
Post-translational Modifications	Polyubiquitinated by NEDD4, leading to proteasomal degradation.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com