

AMOT antibody

Product Information

Catalog No.:	FNab00368
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	2C9
IsoType:	IgG2b
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

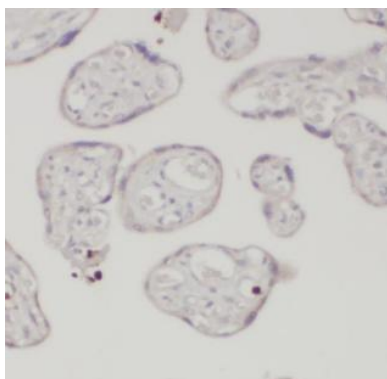
Plays a central role in tight junction maintenance via the complex formed with ARHGAP17, which acts by regulating the uptake of polarity proteins at tight junctions. Appears to regulate endothelial cell migration and tube formation. May also play a role in the assembly of endothelial cell-cell junctions.

Immunogen information

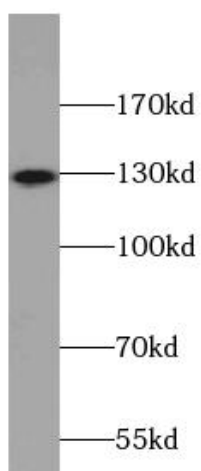
Immunogen:	angiomotin
Synonyms:	Angiomotin AMOT KIAA1071
Observed MW:	130 kDa
Uniprot ID :	Q4VCS5

Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:1000-1:10000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human placenta using FNab00368(AMOT antibody) at dilution of 1:100



GC-7901 cells were subjected to SDS PAGE followed by western blot with FNab00368(AMOT Antibody) at dilution of 1:2000