# alpha Actinin 4 Rabbit mAb

Catalog No: #59554

Package Size: #59554-1 50ul #59554-2 100ul



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

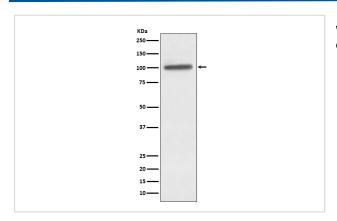
_				
П	00	ori	nti	ion
U	ヒ٥	UH	บแ	UI

Product Name	alpha Actinin 4 Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB IHC ICC/IF IP FC	
Species Reactivity	Human Mouse Rat	
Specificity	alpha Actinin 4 Antibody detects endogenous levels of total alpha Actinin 4	
Immunogen Description	A synthesized peptide derived from human alpha Actinin 4	
Other Names	actinin 4; Actinin alpha 4; actinin4; ACTN 4; Alpha-actinin-4; F actin cross linking protein; Focal segmental	
	glomerulosclerosis 1; FSGS1; Non muscle alpha actinin 4;	
Accession No.	Uniprot:O43707	
Uniprot	O43707	
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.	

### **Application Details**

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

#### **Images**



Western blot analysis of alpha Actinin 4 expression in A431 cell lysate.

#### **Product Description**

F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein. Probably involved in vesicular trafficking via its association with the CART complex. The CART complex is necessary for efficient transferrin receptor recycling but not for EGFR degradation.

## Background

F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein. Probably involved in vesicular trafficking via its association with the CART complex. The CART complex is necessary for efficient transferrin receptor recycling but not for EGFR degradation.

Note: This product is for in vitro research use only