

Product Name: alpha Actinin (1A5) Mouse Monoclonal Antibody**Catalog #:** AMM00737

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	IHC
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	IHC 1:50-1:100
Molecular Weight	-

Antigen Information

Gene Name	ACTN1
Alternative Names	actinin 1 smooth muscle; actinin alpha 1; ACTN 1; FLJ40884
Gene ID	87
SwissProt ID	P12814
Immunogen	A synthetic peptide of human alpha Actinin

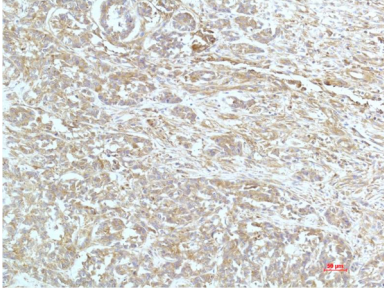
Background

F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.

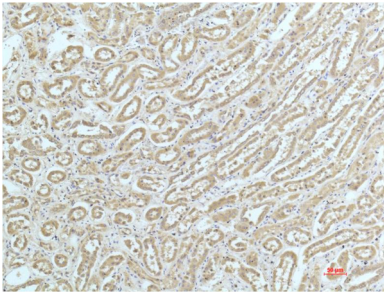
Research Area

Signal Transduction

Image Data



Immunohistochemistry analysis of paraffin-embedded Human Breast Carcinoma Tissue using alpha Actinin (1A5) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using alpha Actinin (1A5) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.