

Product Name: alpha Actinin Mouse Monoclonal Antibody

Catalog #: AMM84946

For research use only.

Summary

Description Mouse monoclonal Antibody

1mg/ml

Host Mouse Application IHC

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Modification Unmodified

Isotype Mouse IgG1

Clonality Monoclonal

Form Liquid

Storage Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.

Shipping Ice bags

Buffer Purified antibody in PBS with 0.05% sodium azide,0.5% protective protein and 50% glycerol.

Purification Affinity Purification

Application

Concentration

Dilution Ratio IHC 1:50-1:100

Molecular Weight /

Antigen Information

Gene Name alpha Actinin

Alternative Names actinin 1 smooth muscle; actinin alpha 1; ACTN 1; FLJ40884

 Gene ID
 87.0

 SwissProt ID
 P12814

Immunogen Purified recombinant protein expressed in E.coli.

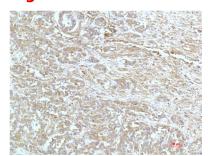
Background

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

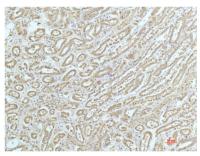
Research Area



Image Data



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