

Product Name: epsilon Tubulin Mouse Monoclonal Antibody Catalog #: AMM84950

For research use only.

Summary

Description Mouse monoclonal Antibody

Host Mouse Application IHC

Reactivity Human, Mouse, Rat
Conjugation Unconjugated
Modification Unmodified
Isotype Mouse 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 Purified antibody in PBS with 0.05% sodium azide,0.5% protective protein and 50% glycerol.

Purification Affinity Purification

Application

Dilution Ratio IHC 1:50-1:100

Molecular Weight /

Antigen Information

Gene Name epsilon Tubulin

Alternative Names FLJ22589; TUBE1; tubulin epsilon 1; ε tubulin

 Gene ID
 51175.0

 SwissProt ID
 Q9UJT0

Immunogen Synthetic peptide conjugated to KLH.

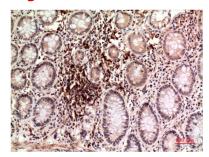
Background

This gene encodes a member of the tubulin superfamily. This protein localizes to the centriolar sub-distal appendages that are associated with the older of the two centrioles after centrosome duplication. This protein plays a central role in organization of the microtubules during centriole duplication. A pseudogene of this gene is found on chromosome 5.

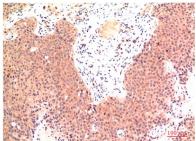


Research Area

Image Data



Immunohistochemistry analysis of paraffin-embedded Human Colon CarcinomaTissue using epsilon Tubulin antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using epsilon Tubulin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.