

## EPSILON TUBULIN (7D3) MOUSE MAB

**Cat.#:** N261331

**Product Name:** Anti-epsilon Tubulin (7D3) Mouse Monoclonal Antibody

**Synonyms:** FLJ22589; TUBE1; tubulin epsilon 1;  $\epsilon$  tubulin

**UNIPROT ID:** Q9UJT0

**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.

**Immunogen:** Synthetic peptide conjugated to KLH.

**Applications:** IHC-P

**Recommended Dilutions:** IHC: 1/50-1/100

**Host Species:** Mouse

**Clonality:** Mouse Monoclonal

**Clone ID:** 7D3-7D4-9B2

**MW:** -

**Isotype:** IgG1

**Purification:** Affinity Purified

**Species Reactivity:** Human,Rat,Mouse

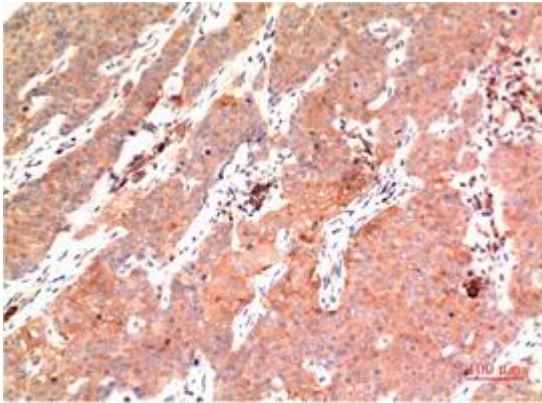
**Conjugation:** Unconjugated

**Modification:** Unmodified

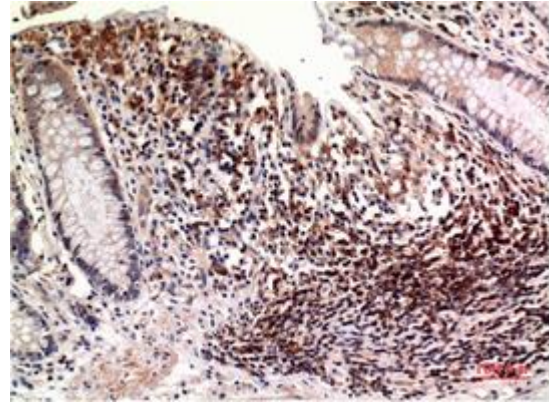
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Signal Transduction

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemical analysis of paraffin-embedded Human tonsils using epsilon Tubulin (7D3) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human Colon Carcinoma Tissue using epsilon Tubulin (7D3) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.