

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **EPSILON TUBULIN (4C4) MOUSE MAB**

Cat.#: N261325

**Product Name:** Anti-epsilon Tubulin (4C4) Mouse Monoclonal Antibody

**Synonyms:** FLJ22589; TUBE1; tubulin epsilon 1; ε 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: 4C4-4H9-8C8

MW: -

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human, Rat, Mouse

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

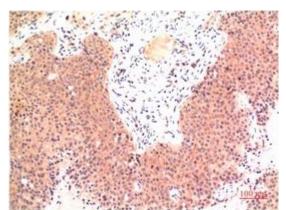
**Research Areas:** Signal Transduction

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

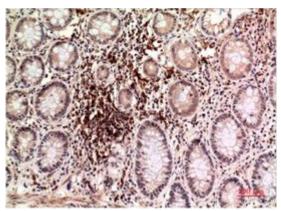


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Immunohistochemical analysis of paraffin-embedded Human tonsils using epsilon Tubulin (4C4) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human Colon CarcinomaTissue using epsilon Tubulin (4C4) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.