

Tubulin beta chain A Polyclonal Antibody

Catalog No: #42360

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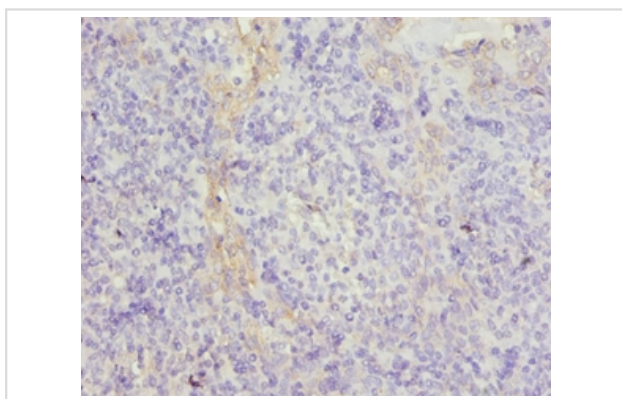
Description

Product Name	Tubulin beta chain A Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Tubulin beta chain A polyclonal antibody.
Immunogen Type	Peptide
Immunogen Description	Peptide
Target Name	Tubulin beta chain A
Other Names	Tubulin beta-5 chain TUBB TUBB5 OK/SW-cl.56
Accession No.	Swiss-Prot:P07437 Gene ID:203068
Uniprot	P07437
GeneID	203068;
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20 - 1:200

Images



Immunohistochemical analysis of paraffin-embedded human tonsil using #42360 at dilution of 1:100.

Background

Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain.

References

[1] "Evolutionary history of a multigene family: an expressed human beta-tubulin gene and three processed pseudogenes." Lee M.G.-S., Lewis S.A., Wilde C.D., Cowan N.J. Cell 33:477-487(1983) [2] "Identification of two human beta-tubulin isot

Note: This product is for in vitro research use only