

Rabbit Anti Human Tubulin (Detyrosinated) Polyclonal Antibody

DPBT-67364RH Rabbit(Tubulin)

Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview	Rabbit Anti Human Tubulin (Detyrosinated)
Immunogen	Synthetic peptide corresponding to the C-terminal portion of de-tyrosinated tubulin.
Host	Rabbit
Isotype	Polyclonal IgG
Species	Human
Conjugation	N/A
Applications	IHC, WB
Dilution	IHC: 1/200 - 1/500; WB: 1/500 - 1/1,000

PACKAGING

Format	Purified IgG - liquid
Protein Concentration	1.0 mg/ml
Buffer	Phosphate buffered saline
Storage	Store at -20 centigrade only.Storage in frost-free freezers is not recommended.This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.
Preservative	None present.
Shelf Life	18 months from date of despatch.

BACKGROUND

Introduction	Tubulin is one of several members of a small family of globular proteins. The most common members of the tubulin family are α -tubulin and β -tubulin, the proteins that make up microtubules. Each has a molecular weight of approximately 55 kilo. Microtubules are assembled from dimers of α - and β -tubulin. These subunits are slightly acidic with an isoelectric point between 5.2 and 5.8.
Keywords	Alpha tubulin; Tubulin; globular proteins