

AP05982PU-N**Polyclonal Antibody to Tubulin (de-tyrosinated) - Purified**

Quantity:	50 µg
Concentration:	1.0 mg/ml
Host / Isotype:	Rabbit / IgG
Immunogen:	Synthetic peptide corresponding to the C-terminal portion of de-tyrosinated tubulin.
Format:	State: Liquid purified Ig Purification: Affinity chromatography Buffer System: Phosphate buffered saline
Applications:	Immunohistochemistry on frozen and paraffin sections: 1/200 - 1/500. Western Blot: 1/500 - 1/1,000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody specifically recognizes the de-tyrosinated form of the tubulin alpha chain (Glu tubulin). Species: Human, Mammals, Plants. Other species not tested.
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Caution:	(A full Health and Safety assessment is available upon request)
General Readings:	1. Mialhe A, Lafanechère L, Treilleux I, Peloux N, Dumontet C, Brémond A, et al. Tubulin detyrosination is a frequent occurrence in breast cancers of poor prognosis. Cancer Res. 2001 Jul 1;61(13):5024-7. PubMed PMID: 11431336.