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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. |

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.

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