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Product Datasheet

AMACR / p504S(Rabbit PAb), 1mg/mL, Clone: [PAb], Monoclonal BOT-BNUM0731-50

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|----------------------------|---|
| Article Name | AMACR / p504S(Rabbit PAb), 1mg/mL, Clone: [PAb], Monoclonal |
| Biozol Catalog Number | BOT-BNUM0731-50 |
| Supplier Catalog Number | BNUM0731-50 |
| Alternative Catalog Number | BOT-BNUM0731-50-50UL |
| Manufacturer | Biotium |
| Host | Rabbit |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | A synthetic peptide from human AMACR protein |
| Product Description | This antibody recognizes a protein of 42 kDa, which is identified as Alpha-methylacyl-CoA Racemase (AMACR), also known as p504S. It is an enzyme that is involved in bile acid biosynthesis and beta-oxidation of branched-chain fatty acids. AMACR is ess... |
| Clonality | Monoclonal |
| Concentration | 1 mg/mL |
| Clone Designation | [PAb] |
| Molecular Weight | 54 kDa |
| UniProt | Q9UHK6 |

| | |
|-------------------|---|
| Buffer | PBS, no BSA, no azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology formalin-fixed 1:50-1:100 Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |