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Product Datasheet

AMACR / p504S (Prostate Cancer Marker) (AMACR/1723), Biotin conjugate, 0.1mg/mL, Clone: [AMACR/1723], Mouse, Monoclonal BOT-BNCB1723-500

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|----------------------------|---|
| Article Name | AMACR / p504S (Prostate Cancer Marker) (AMACR/1723), Biotin conjugate, 0.1mg/mL, Clone: [AMACR/1723], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNCB1723-500 |
| Supplier Catalog Number | BNCB1723-500 |
| Alternative Catalog Number | BOT-BNCB1723-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant human full-length AMACR protein |
| Conjugation | Biotin |
| 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 | 0.1 mg/mL |
| Clone Designation | [AMACR/1723] |

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|-------------------|---|
| Molecular Weight | 54 kDa |
| UniProt | Q9UHK6 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology (formalin) 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Optimal dilution for a specific application should be determined by user |