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Product Datasheet

p53(TRP/816), CF405S conjugate, 0.1mg/mL, IgG2a, Clone: [TRP/816], Mouse, Monoclonal BOT-BNC040816-100

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|----------------------------|---|
| Article Name | p53(TRP/816), CF405S conjugate, 0.1mg/mL, IgG2a, Clone: [TRP/816], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC040816-100 |
| Supplier Catalog Number | BNC040816-100 |
| Alternative Catalog Number | BOT-BNC040816-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant human TP53 protein |
| Conjugation | CF405S |
| Product Description | Recognizes a 53 kDa protein, which is identified as p53 suppressor gene product. It reacts with the mutant as well as the wild form of p53 under denaturing and non-denaturing conditions. p53 is a tumor suppressor gene expressed in a wide variety of t... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [TRP/816] |

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|-------------------|---|
| Molecular Weight | 53 kDa |
| Isotype | IgG2a |
| UniProt | P04637 |
| 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-fixed 0.5-1 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 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |