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## Product Datasheet

### Anti-MAP Kinase, Activated (Diphosphorylated ERK-1&2) Monoclonal Antibody (Clone: MAPK-YT), Clone: [MAPK-YT], Mouse ABI-39-1046

|                            |   |
|----------------------------|---|
| Article Name               | Anti-MAP Kinase, Activated (Diphosphorylated ERK-1&2) Monoclonal Antibody (Clone: MAPK-YT), Clone: [MAPK-YT], Mouse   |
| Biozol Catalog Number      | ABI-39-1046   |
| Supplier Catalog Number    | 39-1046   |
| Alternative Catalog Number | ABI-39-1046-100UG/VIAL  |
| Manufacturer               | Abeomics  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ICC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | A synthetic peptide containing 11 amino acids, HTGFLTpEYpVAT, corresponding to the phosphorylated form of ERK-activation loop conjugated to KLH.  |
| Product Description        | In mammalian cells, a variety of extracellular stimuli generate intracellular signals that converge on a limited number of so-called mitogen-activated protein(MAP) kinase pathways. The central core of each MAP kinase(MAPK) pathway is a conserved casc... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [MAPK-YT]   |
| NCBI                       | 50689   |

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|--------------------|--|
| UniProt            | P21708   |
| Purity             | Ascites  |
| Target             | Mitogen-activated protein kinase 1, Mitogen-activated protein kinase 3   |
| Application Dilute | Western blot : 0.25-0.5µg/ml, Immunohistochemistry(Paraffin-embedded Section) : 0.4-1µg/ml, Immunocytochemistry : 1µg/ml |