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Product Datasheet

Anti-p34cdc2 Monoclonal Antibody (Clone: A17), Clone: [A17], Mouse ABI-39-1081

| Article Name | Anti-p34cdc2 Monoclonal Antibody (Clone: A17), Clone: [A17], Mouse |
|----------------------------|--|
| Biozol Catalog Number | ABI-39-1081 |
| Supplier Catalog Number | 39-1081 |
| Alternative Catalog Number | ABI-39-1081-100UG,ABI-39-1081-100UG/VIAL |
| Manufacturer | Abeomics |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-Fr, IHC-P, WB |
| Species Reactivity | Human |
| Immunogen | C-terminal two-thirds of Xenopus p34cdc2 expressed in E.coli. |
| Product Description | P34(cdc2), also known as cell division cycle(CDC2), or cyclin-dependent kinase 1(CDK1). CDC2 is a catalytic subunit of a protein kinase complex, called the M-phase promoting factor, that induces entry into mitosis and is universal among eukaryotes. I |
| Clonality | Monoclonal |
| Clone Designation | [A17] |
| Isotype | Mouse IgG2a |
| NCBI | 54237 |
| UniProt | P39951 |

| Buffer | Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100 μ g/ml. |
|--------------------|---|
| Purity | Ascites |
| Formula | Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute: Add 1ml of PBS buffer will yield a concentration of 100ug/ml. |
| Target | Cyclin-dependent kinase 1 |
| Application Dilute | Western blot : $0.5\text{-}1\mu\text{g/ml}$, Immunohistochemistry(Paraffinembedded Section) : $1\text{-}2\mu\text{g/ml}$, Immunohistochemistry(Frozen Section) : $1\text{-}2\mu\text{g/ml}$ |