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## **Product Datasheet**

## PIK3C2A mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4425

| Article Name               | PIK3C2A mouse monoclonal antibody, Unconjugated, Mouse   |
|----------------------------|--|
| Biozol Catalog Number      | BWT-MB4425   |
| Supplier Catalog Number    | MB4425   |
| Alternative Catalog Number | BWT-MB4425-25UL,BWT-MB4425-100UL   |
| Manufacturer               | Bioworld Technology  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | IHC, WB  |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | Human recombinant protein fragment corresponding to amino acids 230-560 of human PIK3C2A (NP_002636) produced in E.coli.   |
| Conjugation                | Unconjugated   |
| Product Description        | The protein encoded by this gene belongs to the phosphoinositide 3-kinase (PI3K) family. PI3-kinases play roles in signaling pathways involved in cell proliferation, oncogenic transformation, cell survival, cell migration, and intracellular protein t |
| Molecular Weight           | 190.5 kDa  |
| UniProt                    | O00443   |
| Purity                     | The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitopespecific immunogen and the purity is > 95% (by SDS-PAGE).   |

| Form               | 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2 |
|--------------------|--|
| Application Dilute | WB 1:2000, IHC 1:150                                       |
| Application Notes  | IgG2a  |