

Mouse Monoclonal Antibody to TBCC

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| Catalogue Number | sAP-1298 |
| Target Molecule | Name: TBCC Aliases: CFC MW: 39.2kDa Entrez Gene ID: 6903 |
| Description | Cofactor C is one of four proteins (cofactors A, D, E, and C) involved in the pathway leading to correctly folded beta-tubulin from folding intermediates. Cofactors A and D are believed to play a role in capturing and stabilizing beta-tubulin intermediates in a quasi-native confirmation. Cofactor E binds to the cofactor D/beta-tubulin complex; interaction with cofactor C then causes the release of beta-tubulin polypeptides that are committed to the native state. ; |
| Immunogen | Purified recombinant fragment of human *** (AA: 1-196) expressed in E. Coli. |
| Recitative Species | Human; |
| Clone | MM7G6H1; |
| Size and Concentration | 100µg/1mg/ml |
| Supplied as | Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide |
| Reconstitution/Storages | Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage |
| Applications | ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000; ICC: 1 to 200 - 1 to 1000; FCM: |
| Shipping | Regular FEDEX overnight shipment (ambient temperature) |
| Reference | 1.PLoS One. 2011;6(10):e25912. ; 2.BMC Cancer. 2010 Apr 12;10:135.; |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**