

Mouse Monoclonal Antibody to SUZ12

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| Catalogue Number | sAP-0494 |
| Target Molecule | Name: SUZ12 Aliases: CHET9; JJAZ1; KIAA0160; SUZ12 MW: 83.1kDa Entrez Gene ID: 23512 |
| Description | This zinc finger gene has been identified at the breakpoints of a recurrent chromosomal translocation reported in endometrial stromal sarcoma. Recombination of these breakpoints results in the fusion of this gene and JAZF1. The protein encoded by this gene contains a zinc finger domain in the C terminus of the coding region. (Provided by RefSeq) SUZ12 is overexpressed in several human tumors, including tumors of the colon, breast and liver. Tissue specificity: Overexpressed in breast and colon cancer. |
| Immunogen | Purified recombinant fragment of human SUZ12 expressed in E. Coli. |
| Recombinant Species | Human |
| Clone | MM2C11; |
| Size and Concentration | 100µg/1mg/ml |
| Supplied as | Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide. |
| Reconstitution/Storages | Reconstituted with 100µl sterile DI H ₂ O, 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; ICC: 1 to 200 - 1 to 1000 |
| Shipping | Regular FEDEX overnight shipment (ambient temperature) |
| Reference | 1. Genes Dev. 2008 May 15;22(10):1345-55. ; 2. Proc Natl Acad Sci U S A. 2007 Dec 11;104(50):20001-6. |

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 ender users! This product is sold for **Research Use Only**