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| <b>Product name:</b>     | c-Jun Mouse Monoclonal Antibody   |
| <b>Cat number:</b>       | MABN81019   |
| <b>Conjugate:</b>        | Unconjugated  |
| <b>Size:</b>             | 100µL   |
| <b>Clone:</b>            | Monoclonal  |
| <b>Concentration:</b>    | 1mg/ml  |
| <b>Host:</b>             | Mouse   |
| <b>Isotype:</b>          | Mouse IgG1  |
| <b>Immunogen:</b>        | Purified recombinant fragment of human c-Jun expressed in E. Coli.  |
| <b>Reactivity:</b>       | Human,Mouse,Monkey  |
| <b>Applications:</b>     | WB 1:500-1:2000,IHC 1:200-1:1000,ICC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400   |
| <b>Molecular Weight:</b> | 43kDa   |
| <b>Purification:</b>     | Affinity Purification   |
| <b>Form:</b>             | Liquid  |
| <b>Buffer:</b>           | Purified antibody in PBS with 0.05% sodium azide.   |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.  |
| <b>Background:</b>       | This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies. |