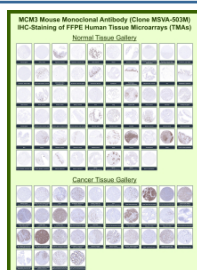


MCM3 Antibody / Minichromosome maintenance complex component 3 [clone MSVA-503M] (V5940)

| Catalog No. | Formulation | Size |
|-------------|--|--------|
| V5940-100UG | 0.2 mg/ml in 1X PBS with 0.05% BSA, 0.05% sodium azide | 100 ug |
| V5940-20UG | 0.2 mg/ml in 1X PBS with 0.05% BSA, 0.05% sodium azide | 20 ug |

[Bulk quote request](#)

| | |
|---------------------------|---|
| Species Reactivity | Human |
| Format | Purified |
| Host | Mouse |
| Clonality | Monoclonal (mouse origin) |
| Isotype | Mouse IgG1, kappa |
| Clone Name | MSVA-503M |
| UniProt | P25205 |
| Localization | Nucleus |
| Applications | Immunohistochemistry (FFPE) : 1-2ug/ml |
| Limitations | This MCM3/Minichromosome maintenance complex component 3 antibody is available for research use only. |



DNA replication licensing factor MCM3 Mouse Monoclonal Antibody (MSVA-503M) tested on many normal and cancer tissues. The immunohistochemistry staining in these tissues aligns with the expression data in Human Protein Atlas.

Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37°C for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer's directions.

Application Notes

- Optimal dilution of the MCM3/Minichromosome maintenance complex component 3 antibody should be determined by the researcher.
- This MCM3/Minichromosome maintenance complex component 3 antibody is recombinantly produced by expression in

CHO cells.

Immunogen

A recombinant fragment (aa 650-750) of human MCM3 protein (exact sequence is proprietary) was used as the immunogen for the MCM3/Minichromosome maintenance complex component 3 antibody.

Storage

MCM3/Minichromosome maintenance complex component 3 antibody with sodium azide - store at 2 to 8°C; antibody without sodium azide - store at -20 to -80°C.