

## Anti-DNA Mouse Monoclonal Antibody

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Catalog	Unit
TBS10081-100UL	100 uL
TBS10081-200UL	200 uL

### Product Details

**Description:** The anti-DNA mouse monoclonal antibody serves as a reliable positive control in immunofluorescence assays. In addition, it can sensitively detect mycoplasma contamination in cell culture. It also stains DNA in the nuclei and mitochondria of cells and tissues in cell cycle, DNA replication, and repair studies.

**Applications:** Dot blot, ICC/IF, IHC

**Host:** Mouse

**Species Cross Reactivity:** All species

**Immunogen:** Double- and single-stranded DNA

**Isotype:** IgM

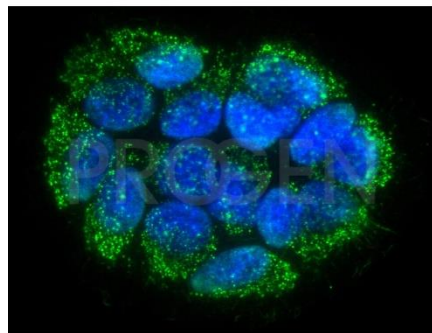
**Concentration:** 0.5 mg/mL

**Formulation:** Phosphate-buffered solution, pH 7.4 with 0.09% sodium azide

**Clonality:** Monoclonal

**Storage:** 2-8°C

### Images



Immunofluorescence analysis of HeLa cells with anti-DNA antibody. For Immunocytochemistry, use a 1:200 dilution for an antibody concentration of 0.5 µg/ml. For Immunohistochemistry, use a 1:10 dilution for an antibody concentration of 10 µg/ml.

**For research use only.**