

## **PRODUCT PROFILE**

**PRODUCT:** Purified Mouse anti-Human Nuclear Matrix Protein 22 (Clone #101)

**CATALOG NUMBER:** MNMP-80A-101

**LOT NUMBER:**

**QUANTITY:**

**PHYSICAL STATE:** Liquid

**BUFFER:** PBS, pH 7.2

**PRESERVATIVE:** 0.09% sodium azide

**STORAGE:** Antibody should be stored between 2°C and 8°C for up to 30 days. For long-term storage, aliquot and store between -20°C and -80°C. Multiple freeze-thaw cycles are not recommended.

**EXPIRATION:** 12 months from shipping date.

**PROCEDURE:** This mouse IgG antibody is purified using salt fractionation procedures and Protein A chromatography. Antibody concentration was determined using an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.

**SPECIFICATIONS:** This antibody reacts with human nuclear matrix protein 22 (NMP22) as determined by ELISA, western blotting and LFD. Pairs can detect human nuclear matrix protein 22 (NMP22) without cross reaction to NMP22 as indicated in table below.

ICL, Inc. Antibody	Pairs of antibodies in Sandwich ELISA
Capture Antibody : MNMP-80A	107
Detection Antibody: MNMP-80B	101

Optimal working dilutions should be determined experimentally by the investigator.

**FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.  
FOR IN VITRO USE ONLY; NOT FOR HUMAN OR ANIMAL CONSUMPTION.**

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