

## Anti-NPM1 antibody [7H10B9] (STJ97858)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Nucleophosmin is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence

**Description** and ELISA research applications.

Applications WB/IHC/IF/ELISA Host/Source Mouse Reactivity Human/Monkey

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID 7H10B9

Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000 IHC 1:200-1:1000

IF 1:200-1:1000 ELISA 1:10000

Formulation Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.

**Isotype** IgG1

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## TARGET INFORMATION

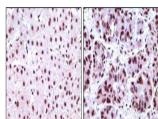
Gene ID 4869 Gene Symbol NPM1 Uniprot ID NPM\_HUMAN

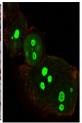
Immunogen Purified recombinant fragment of human B23 expressed in E. Coli.

Immunogen

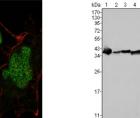
Region
Specificity B23 Monoclonal Antibody detects endogenous levels of B23 protein.

Immunogen Sequence





Confocal immunofluorescence analysis of Hela (left) and NTERA-2 (right) cells using B23 monoclonal antibody (green). Red: Actin filaments have been labeled with DY-554 phalloidin.



Western blot analysis using B23 monoclonal antibody against SMMC-7721 (1) , HepG2 (2) , HeLa (3) and HEK293 (4) cell lysate.