

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

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short
 Mouse monoclonal antibody anti-Nucleophosmin is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.

 Description
 WB, IHC-P, IF, ICC, ELISA

 Mouse
 Mouse

 Reactivity
 Human, Monkey

## **PRODUCT PROPERTIES**

 
 Clonality Clone ID
 Monoclonal 7H10B9

 Concentration Purification
 Unconjugatol Ho antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

 Dilution Rame Purification
 WB 1:500-1:2000 HIC 1:200-1:1000 LISA 1:1000

 Formulation
 Ascite fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.

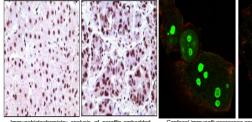
 Isotrage Instruction
 Isotrage - 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 4869 Gene Symbol NPM1 Uniprot ID NPM\_ Immunogen Region Specificity NPM1 Immunogen Sequence

Agene Symbol NPM1 Uniprot ID NPM\_HUMAN Immunogen Purified recombinant fragment of human B23 expressed in E.coli.

y NPM1 monoclonal antibody (Nucleophosmin) binds to endogenous Nucleophosmin.
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mmunohistochemistry analysis of paraffin-embedde uman liver carcinoma tissues, showing nucleo ocalization with DAB staining using B23 monoclon Confocal immunofluorescence analysis of Hela (left) and NTERA-2 (right) cells using B23 monoclonal antibody (green). Red: Actin filaments have been labeled with D7-554 phalloidin. 11-Western blot analysis using B23 monoclonal antibody against SMK-7721 (1) , HepG2 (2) , HeLa (3) and HEK293 (4) cell lysate.

kDa 170-130-95-72-55-

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This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081