NPM (Ab-199) Antibody [#B0694]

Catalog Number:B0694Concentration:1mg/mlSwiss-Prot No.:P06748

Other Names: B23.1, NPM isoform 1, NPM1, Nucleolar phosphoprotein B23, Nucleolar protein NO38, Numatrin,

nucleophosmin

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human NPM

around the phosphorylation site of threonine 199 (R-D-T^P-P-A).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

Specificity: NPM (Ab-199) antibody detects endogenous levels of total NPM protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:5000

References: Philipp B Staber, Blood, Aug 2007; 10.1182/blood-2007-02-071258.

Brunangelo Falini, Blood, Nov 1999; 94: 3509 - 3515.

Jean-François Honorat, Blood, May 2006; 107: 4130 - 4138.

Kotaro Funato, Blood (ASH Annual Meeting Abstracts), Nov 2006; 108: 291.