## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** B23 (Phospho-Thr199) Antibody

Catalog Number: A0694

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in

other applications.

Modification: Phospho Specific

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human NPM around the phosphorylation site of Thr199. AA range:171-

220

Concentration: 1 mg/ml

Gene Name: NPM1

Protein Name: Nucleophosmin

Other Name: NPM1; NPM; Nucleophosmin; NPM; Nucleolar phosphoprotein B23;

Nucleolar protein NO38; Numatrin

**Human Swiss Prot No.:** P06748

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Phospho-B23 (T199) Polyclonal Antibody detects endogenous levels of

B23 protein only when phosphorylated at T199.

Storage and Stability: -20°C/1 year