Product Datasheet

NPM (phospho-Thr95) rabbit pAb

Catalog No: #13662

Package Size: #13662-1 50ul #13662-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

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| Product Name | NPM (phospho-Thr95) rabbit pAb |
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| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Applications | WB |
| Species Reactivity | Human |
| Specificity | This antibody detects endogenous levels of Human NPM (phospho-Thr95) |
| Immunogen Description | Synthesized phosho peptide around human NPM (Thr95) |
| Conjugates | Unconjugated |
| Other Names | Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Nucleolar protein NO38) (Numatrin) |
| Accession No. | Swiss Prot:P06748GeneID:4869 |
| SDS-PAGE MW | 37 |
| Concentration | 1 mg/ml |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | -20°C/1 |

Application Details

WB 1:1000-2000

Background

nucleophosmin(NPM1) Homo sapiens This gene encodes a phosphoprotein which moves between the nucleus and the cytoplasm. The gene product is thought to be involved in several processes including regulation of the ARF/p53 pathway. A number of genes are fusion partners have been characterized, in particular the anaplastic lymphoma kinase gene on chromosome 2. Mutations in this gene are associated with acute myeloid leukemia. More than a dozen pseudogenes of this gene have been identified. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Nov 2009],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.