Recombinant DGRmAb®

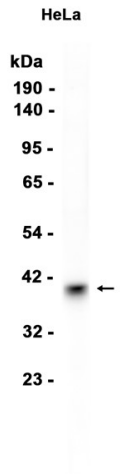
Phospho-Nucleophosmin (Thr95) (DGR33711) Rabbit mAb

db12622 **Package : 10μL 20μL 50μL 100μL**

Product Name : Phospho-Nucleophosmin (Thr95) (DGR33711) Rabbit mAb
Cat.No.: db12622
Synonyms : B23; NPM
Application : WB
Reactivity : Human
Host species : Rabbit

Background	The protein encoded by this gene is involved in several cellular processes, including centrosome duplication, protein chaperoning, and cell proliferation. The encoded phosphoprotein shuttles between the nucleolus, nucleus, and cytoplasm, chaperoning ribosomal proteins and core histones from the nucleus to the cytoplasm. This protein is also known to sequester the tumor suppressor ARF in the nucleolus, protecting it from degradation until it is needed. Mutations in this gene are associated with acute myeloid leukemia. Dozens of pseudogenes of this gene have been identified. [provided by RefSeq, Aug 2017]
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Thr95 of human Nucleophosmin
Gene ID	4869
Swiss Prot	P06748
Synonyms	B23; NPM
Reactivity	Human
Application	WB
Recommended dilution	WB: 1:1000-1:5000
Calculated MW	33 kDa
Observed MW	38 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR33711
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa cells using db12622 at 1:1000.