

Nucleophosmin (Phospho T199) (8B5) Rabbit Monoclonal Antibody

Catalog# UZ-MA03290

Product information

产品货号	UZ-MA03290
别名	NO38; NPM; NPM1; Nucleolar phosphoprotein B23; Nucleophosmin; nucleophosmin nucleoplasm family member 1; Numatrin;
产品名称	Nucleophosmin (Phospho T199) (8B5) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	NPM1
推荐应用	WB,IHC-P,IF-ICC,FCM
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	4869
Human Swissprot No.	P06748
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Thr199 of human Nucleophosmin
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:100-1:200, FCM 1:100
参考分子量	38kDa
预测分子量	33kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Phospho-Nucleophosmin (T199) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Nucleus, nucleolus. Nucleus, nucleoplasm. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome Note=Generally nucleolar, but is translocated to the nucleoplasm in case of serum starvation or treatment with anticancer drugs. Has been found in the cytoplasm in patients with primary acute myelogenous leukemia (AML), but not with secondary AML. Can shuttle between cytoplasm and nucleus. Colocalizes with the methylated form of RPS10 in the granular component (GC) region of the nucleolus. Colocalized with nucleolin and APEX1 in nucleoli. Isoform 1 of NEK2 is required for its localization to the centrosome during mitosis
Clonality	Monoclonal