



NUD16 mouse mAb

Catalog No	YP-mAb-09460
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	NUDT16
Protein Name	U8 snoRNA-decapping enzyme (EC 3.6.1.62) (Nucleoside diphosphate-linked moiety X motif 16) (Nudix motif 16) (U8 snoRNA-binding protein H29K) (m7GpppN-mRNA hydrolase)
Immunogen	Synthesized peptide derived from human NUD16 AA range: 2-52
Specificity	This antibody detects endogenous levels of human NUD16
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, mouse, IgG
Purification	The antibody was affinity-purified from mouse serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Calculated Molecular Weight	21kD
Observed Band	
Cell Pathway	Nucleus . Nucleus, nucleoplasm . Nucleus, nucleolus . Cytoplasm . Localized predominantly in the cytoplasm (PubMed:21070968). Localized in nucleolus, and in a minor proportion in distinct foci in the nucleoplasm (By similarity) .
Tissue Specificity	Expressed strongly in lung, kidney, adrenal gland, testis, heart and brain.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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