

## NUD10 rabbit pAb

Catalog_no :	AT6419
Applications :	WB
Reactivity :	Human, Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	NUDT10 APS2 DIPP3A
Protein_name :	NUD10
Humangene_id :	<a href="#">170685</a>
Humanswissprot_no :	<a href="#">Q8NFP7</a>
Mousegene_id :	<a href="#">102954</a>
Mouseswissprot_no :	<a href="#">P0C027</a>
Immunogen :	Synthesized peptide derived from human NUD10
Specificity :	This antibody detects endogenous levels of NUD10 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	This gene is a member of the nudix (nucleoside diphosphate linked moiety X)-type motif containing family. The encoded protein is a phosphohydrolase and may regulate the turnover of diphosphoinositol polyphosphates. The turnover of these high-energy diphosphoinositol polyphosphates represents a molecular switching activity with important regulatory consequences. Molecular switching by diphosphoinositol polyphosphates may contribute to the regulation of intracellular trafficking. In some populations putative prostate cancer susceptibility alleles have been identified for this gene. Alternatively spliced transcript variants, which differ only in the 5' UTR, have



been found for this gene. [provided by RefSeq, Feb 2015],

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