



NPAT rabbit pAb

Cat No.:ES18992

For research use only

Overview

Product Name	NPAT rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:1000-2000
Immunogen	Synthesized peptide derived from human NPAT AA range: 629-679
Specificity	This antibody detects endogenous levels of human NPAT
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Protein NPAT (Nuclear protein of the ataxia telangiectasia mutated locus) (Nuclear protein of the ATM locus) (p220)
Gene Name	NPAT CAND3 E14
Cellular localization	Nucleus. Nucleus, Cajal body. Concentrates in two Cajal bodies tethered to histone gene clusters at chromosome 6p21 during G1, S and G2 phases. Also concentrates in two additional Cajal bodies tethered to histone gene clusters at chromosome 1q21 specifically during S and G2 phases.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	4863
Human Swiss-Prot Number	Q14207
Alternative Names	
Background	

