

p95/NBS1 (phospho-Ser343) rabbit pAb

Catalog_no :	AP1430
Applications :	WB
Reactivity :	Human,Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	NBN NBS NBS1 P95
Protein_name :	p95/NBS1 (Ser343)
Humangene_id :	4683
Humanswissprot_no :	O60934
Mousegene_id :	27354
Mouseswissprot_no :	Q9R207
Ratgene_id :	85482
Ratswissprot_no :	Q9JIL9
Immunogen :	Synthesized phospho peptide around human p95 (Ser343)
Specificity :	This antibody detects endogenous levels of Human Mouse p95 or NBS1 (phospho-Ser343)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
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
Other_name :	Nibrin (Cell cycle regulatory protein p95) (Nijmegen breakage syndrome protein 1)



Molecular Weight : 85KD

Background : nibrin(NBN) Homo sapiens Mutations in this gene are associated with Nijmegen breakage syndrome, an autosomal recessive chromosomal instability syndrome characterized by microcephaly, growth retardation, immunodeficiency, and cancer predisposition. The encoded protein is a member of the MRE11/RAD50 double-strand break repair complex which consists of 5 proteins. This gene product is thought to be involved in DNA double-strand break repair and DNA damage-induced checkpoint activation. [provided by RefSeq, Jul 2008],
