Anti-Phospho-NBN-Ser343 antibody (280-360) (STJ90354)

STJ90354

GENERAL INFORMATION

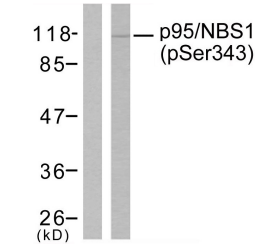
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Nibrin-Ser343 (280-360) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4683
Gene Symbol	NBN
Uniprot ID	NBN_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human p95/NBS1 around the phosphorylation site of Ser343 at amino acid range 310-359
Immunogen Region	280-360
Specificity	Phospho-NBN-Ser343 polyclonal antibody (Nibrin) binds to endogenous Nibrin at the amino acid region 280-360 only when phosphorylated at Ser343.
Immunogen Sequence	



Western blot analysis of lysates from Jurkat cells, using p95/NBS1 (Phospho-Ser343) Antibody. The lane on the left is blocked with the phospho peptide.

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