

Anti-Phospho-NBN-Ser343 antibody (310-359 aa) (STJ90354)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Nibrin-Ser343 (310-359 aa) is suitable for use in Western Blot and ELISA research

Description 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 antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

FLISA 1:5000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 4683

Gene Symbol NBN

Uniprot ID NBN_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human p95/NBS1 around the phosphorylation site of

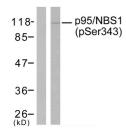
Ser343 at the amino acid range 310-359

Immunogen 310-359 aa Region

Immunogen

Specificity Phospho-Nibrin (S343) Polyclonal Antibody detects endogenous levels of Nibrin protein only when phosphorylated at S343.

Sequence



stern blot analysis of lysates from Jurkat cells, using 5/NBS1 (Phospho-Ser343) Antibody. The lane on the is blocked with the phospho peptide.