

Anti-Acetyl-XRCC6-Lys331 antibody (291-340) (STJ90158)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Acetyl-X-Ray Repair Cross-Complementing Protein 6-Lys331 (291-340) is suitable for use in Western

Description Blot and ELISA research applications.

Applications WB, ELISA Host/Source Rabbit

Reactivity Human, Mouse, 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

FLISA 1:20000

Formulation PBS, 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 2547

Gene Symbol XRCC6

Uniprot ID XRCC6_HUMAN

Immunogen The antiserum was produced against synthesized Acetyl-peptide derived from human Ku70 around the Acetylation site of Lys331 at

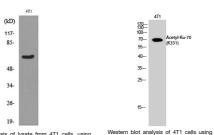
amino acid range 291-340

Immunogen 291-340 Region

Specificity Acetyl-XRCC6-Lys331 polyclonal antibody (X-Ray Repair Cross-Complementing Protein 6) binds to endogenous X-Ray Repair Cross-

Complementing Protein 6 at the amino acid region 291-340.

Immunogen Sequence



Western blot analysis of lysate from 4T1 cells, using Ku70 (Acetyl-Lys331) Antibody.

rn blot analysis of 4T1 cells using Acetyl-Ku-70 Polyclonal Antibody.. Secondary antibody was lat 1:20000