

Rad17 (phospho Ser645) antibody [HL3676]

Cat. No. GTX641704

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent

Not tested in other applications.

Observed MW (kDa) 77 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Ser645 of human Rad17. The exact sequence is proprietary
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

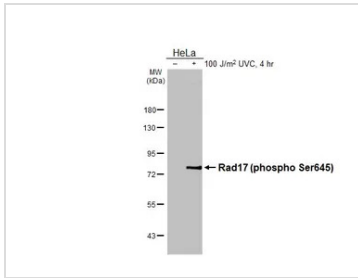
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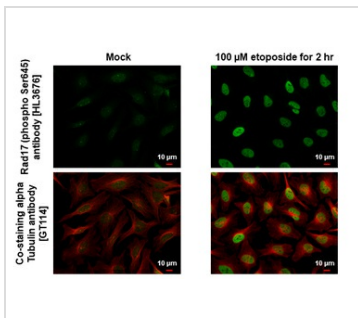
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DATA IMAGES



GTX641704 WB Image

Untreated (–) and treated (+) HeLa whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with Rad17 (phospho Ser645) antibody [HL3676] (GTX641704) diluted at 1:500 and competitor's antibody () diluted at 1:. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX641704 ICC/IF Image

Rad17 (phospho Ser645) antibody [HL3676] detects Rad17 (phospho Ser645) protein by immunofluorescent analysis.

Sample: Mock and treated HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Rad17 (phospho Ser645) stained by Rad17 (phospho Ser645) antibody [HL3676] (GTX641704) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.



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