

Mre11 antibody [HL1386-MS]

Cat. No. GTX639690

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

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
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 81 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	Recombinant fragment of human Mre11.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

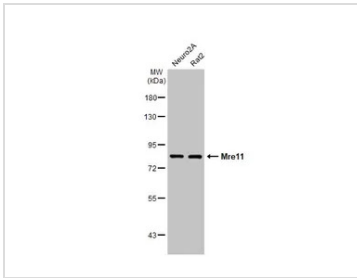
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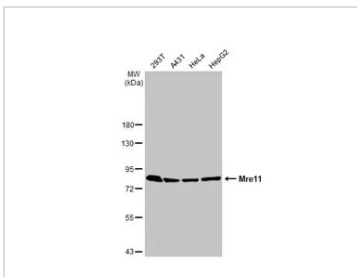
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DATA IMAGES



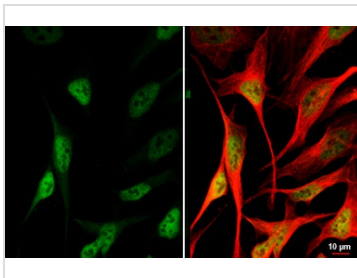
GTX639690 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Mre11 antibody [HL1386-MS] (GTX639690) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX639690 WB Image

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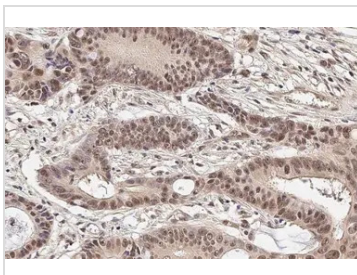
GTX639690 ICC/IF Image

Mre11 antibody [HL1386-MS] detects Mre11 protein at nucleus by immunofluorescent analysis.

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

Green: Mre11 stained by Mre11 antibody [HL1386-MS] (GTX639690) diluted at 1:5000.

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



GTX639690 IHC-P Image

Mre11 antibody [HL1386-MS] detects Mre11 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human colon cancer.

Mre11 stained by Mre11 antibody [HL1386-MS] (GTX639690) diluted at 1:50.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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