

Rad21 antibody [HL2171]

Cat. No. GTX638175

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P, IP
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
IHC-P	Assay dependent
IP	Assay dependent

Not tested in other applications.

Observed MW (kDa) 130 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	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Rad21
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

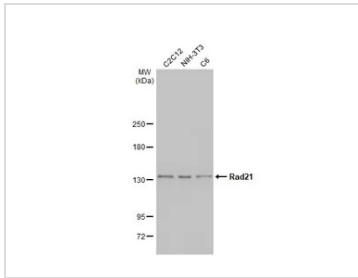
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

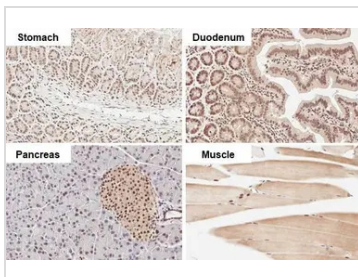
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

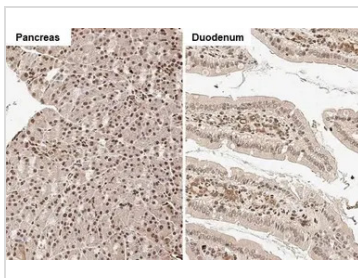
DATA IMAGES

GTX638175 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Rad21 antibody [HL2171] (GTX638175) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX638175 IHC-P Image

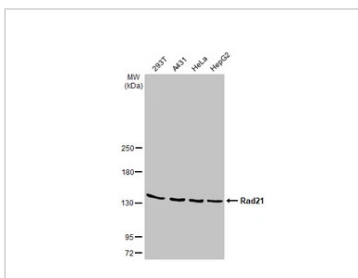
Rad21 antibody [HL2171] detects Rad21 protein by immunohistochemical analysis.
Sample: Paraffin-embedded mouse tissues.

Rad21 stained by Rad21 antibody [HL2171] (GTX638175) diluted at 1:50.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

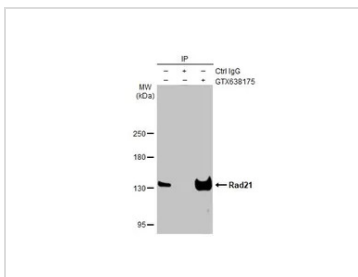

GTX638175 IHC-P Image

Rad21 antibody [HL2171] detects Rad21 protein by immunohistochemical analysis.
Sample: Paraffin-embedded rat tissues.

Rad21 stained by Rad21 antibody [HL2171] (GTX638175) diluted at 1:50.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX638175 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Rad21 antibody [HL2171] (GTX638175) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX638175 IP Image

Immunoprecipitation of Rad21 protein from HeLa whole cell extract using 5 µg of Rad21 antibody [HL2171] (GTX638175).

Western blot analysis was performed using Rad21 antibody [HL2171] (GTX638175).
EasyBlot HRP-conjugated anti rabbit IgG antibody (GTX221666-01).



For full product information, images and publications, please visit our [website](https://www.genetex.com).