

## Rad51C antibody [2H11/6]

## Cat. No. GTX30137

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IHC-P, FCM, IP, MS
<b>Reactivity</b>	Human, Mouse, Yeast, Monkey, Primate

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	Assay dependent
IHC-P	Assay dependent
FCM	1 µg / 10 <sup>6</sup> cells
IP	Assay dependent
MS	Assay dependent

**Note : Permeabilization step is needed.**

Not tested in other applications.

**Calculated MW** 42 kDa. ( [Note](#) )

**Product Note** Does not cross-react with Rad51B, Rad51D, Rad51, XRCC2, or XRCC3 in Western analysis.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	His-tagged human Rad51C, over-expressed in E. coli. [UniProt# O43502]
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	Unconjugated



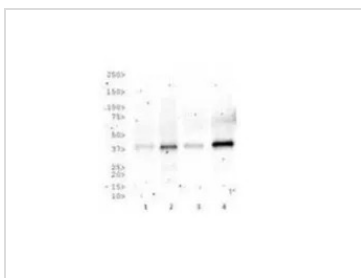
For full product information, images and publications, please visit our [website](#).

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

**Note**

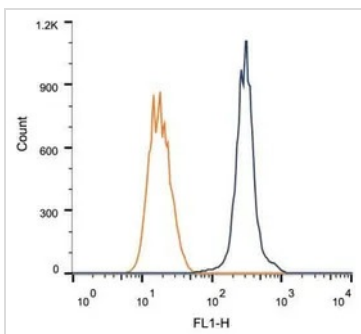
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



**GTX30137 WB Image**

WB analysis of (1) HeLa, (2) HepG2, (3) COS-7, and (4) HEK293 cell lysate using GTX30137 Rad51C antibody [2H11/6].



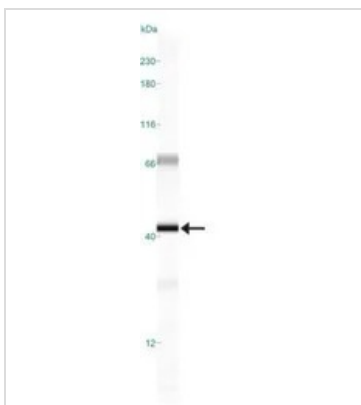
**GTX30137 FCM Image**

FACS (Intracellular staining) analysis of HeLa cells using GTX30137 Rad51C antibody [2H11/6].

Blue : Primary antibody

Orange : isotype control

Dilution : 1 µg/10<sup>6</sup> cells



**GTX30137 WB Image**

WB analysis of HepG2 cell lysate using GTX30137 Rad51C antibody [2H11/6].



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