

# RAD18 antibody

**Cat. No. GTX00887**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P, IP
<b>Reactivity</b>	Mouse

**Package**  
100 µg

## 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	1:100-1:300
IP	1:200-1:500

Not tested in other applications.

**Calculated MW** 57 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Filter-sterilized PBS, 50% Glycerol
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	GST-fusion protein containing 100 carboxyl terminal amino acids of mouse Rad18
<b>Purification</b>	Purified IgG From serum
<b>Conjugation</b>	Unconjugated



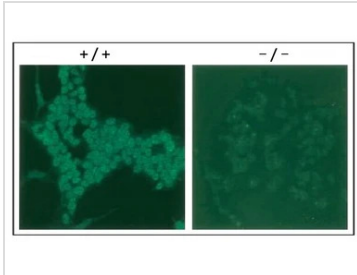
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## Note

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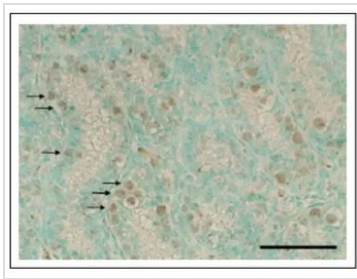
## DATA IMAGES



### GTx00887 ICC/IF Image

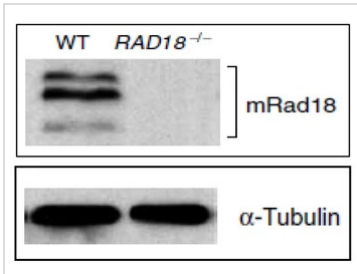
ICC/IF analysis of Wild-type (+/+) and RAD18 knock-out mouse ES cells (-/-) using GTx00887 RAD18 antibody.

Prefixed 4% PFA and fixed with 80% methanol



### GTx00887 IHC-P Image

IHC-P analysis of mouse testis tissue section using GTx00887 RAD18 antibody. Arrows indicate undifferentiated spermatogonia. Signals were enhanced with TSA plus biotin system and detected by DAB substrate.



### GTx00887 WB Image

WB analysis of WT and RAD18-/- knock-out mouse ES cells using GTx00887 RAD18 antibody.



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