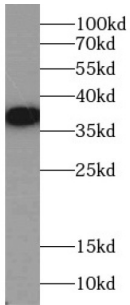
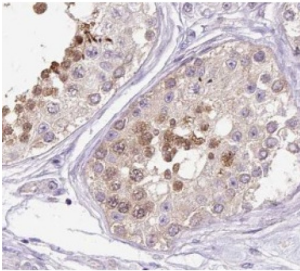


## RAD51 Recombinase (RAD51) Antibody

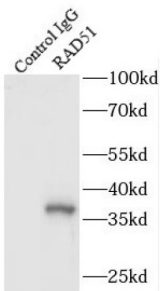
Catalogue No.: abx237079



WB analysis of HeLa cells, using RAD51 antibody (1/1000 dilution).



IHC-P analysis of human testis tissue, using RAD51 Antibody (1/200 dilution).



IP analysis of mouse testis tissue lysate (4000 µg), using RAD51 antibody (3 µg, detection: 1/1000 dilution).

RAD51 Antibody is a Rabbit Polyclonal against RAD51.

**Target:** RAD51 Recombinase (RAD51)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** ELISA, WB, IHC, IP

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/5000, IHC: 1/50 - 1/500, IP: 1/500 - 1/5000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

# Datasheet

Version: 1.0.0  
Revision date: 16 Nov 2024



<b>Immunogen:</b>	RAD51 homolog
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purity:</b>	≥ 95% (SDS-PAGE)
<b>Purification:</b>	Purified by immunogen affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>Validity:</b>	12 months.
<b>UniProt Primary AC:</b>	Q06609 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	RAD51
<b>GeneID:</b>	<a href="#">5888</a>
<b>OMIM:</b>	<a href="#">114480</a>
<b>HGNC:</b>	9817
<b>KEGG:</b>	hsa:5888
<b>Ensembl:</b>	ENSG00000051180
<b>Molecular Weight:</b>	Observed MW: 37 kDa
<b>Buffer:</b>	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
<b>Concentration:</b>	2 mg/ml
<b>Note:</b>	This product is for research use only.