

## Rad51D Rabbit mAb

Catalog No: #57047

Package Size: #57047-1 50ul #57047-2 100ul

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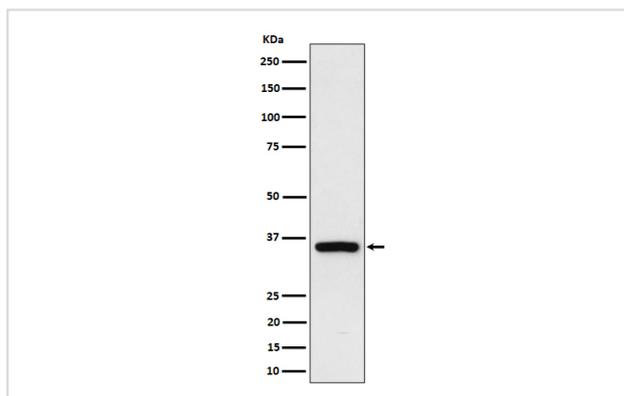
## Description

Product Name	Rad51D Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human Mouse Rat
Specificity	Rad51D Antibody detects endogenous levels of total Rad51D
Immunogen Description	A synthesized peptide derived from human Rad51D
Other Names	BROVCA4; R51H3; Rad51I3; TRAD;
Accession No.	Uniprot:O75771
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Calculated MW	35kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4Λ C short term. Store at -20Λ C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:2000IHC:1:50~1:200IP:1:50

## Images



Western blot analysis of Rad51D expression in 293 cell lysate.

## Product Description

Involved in the homologous recombination repair (HRR) pathway of double-stranded DNA breaks arising during DNA replication or induced by DNA-damaging agents. The BCDX2 complex binds single-stranded DNA, single-stranded gaps in duplex DNA and specifically to nicks in duplex DNA.

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Note: This product is for in vitro research use only