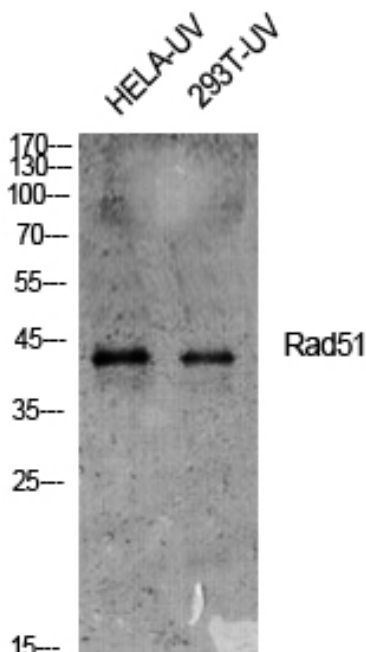




## Rad51 Polyclonal Antibody

<b>Swiss-Prot No.:</b>	Q06609
<b>Molecular Weight:</b>	36.966
<b>Applications:</b>	WB,IHC,ELISA
<b>Reactivity:</b>	Human,Mouse
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human Rad51 around the non-phosphorylation site of Y315.
<b>Specificity/Sensitivity:</b>	Rad51 Polyclonal Antibody detects endogenous levels of Rad51 protein.
<b>Other Names:</b>	RAD51; RAD51A; RECA; DNA repair protein RAD51 homolog 1; HsRAD51; hRAD51; RAD51 homolog A
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

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	 <p>Western blot analysis of various cells using Rad51 Polyclonal Antibody. The blot shows a single band for Rad51 at approximately 45 kDa in both HELA-UV and 293T-UV cells. Molecular weight markers are indicated on the left: 170, 130, 100, 70, 55, 45, 35, 25, and 15 kDa.</p>
	Western Blot analysis of various cells using Rad51 Polyclonal Antibody
Gene Name:	RAD51
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.