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## Product Datasheet

### Anti-Human RAD52 (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR5271

Article Name	Anti-Human RAD52 (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR5271
Supplier Catalog Number	ASR5271
Alternative Catalog Number	ABT-ASR5271-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	Human
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region near aa 350-375 of the Human Rad 52 protein.
Product Description	The protein encoded by this gene shares similarity with <i>Saccharomyces cerevisiae</i> Rad52, a protein important for DNA double-strand break repair and homologous recombination. This gene product was shown to bind single-stranded DNA ends, and mediate the...
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	<a href="#">P43351</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This is an affinity purified antibody produced by immunoaffinity chromatography using the immunizing peptide after immobilization to a solid phase. Reactivity occurs against human RAD52 protein.
Application Notes	This affinity purified antibody has been tested by WB and ELISA. Anti-RAD52 is useful in western blotting using HeLa nuclear extracts. Dilutions for western blotting represent a starting point dilution and further optimization may be required. The antibo