

Immunotag™ RAD52 Antibody

Antibody Specification	
Catalog No.	ITA7248
Product Description	Immunotag™ RAD52 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	RAD52
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:1000 IHC 1:50-1:100, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthetic peptide of humanRAD52
Specificity	RAD52 Antibody detects endogenous levels of total RAD52
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	RAD52
Accession No.	P43351
Alternate Names	DNA repair protein RAD52; DNA repair protein RAD52; DNA repair protein RAD52 homolog; RAD 52; Rad52; RAD52 homolog (S. cerevisiae); RAD52 homolog (S. cerevisiae); RAD52 homolog; RAD52_HUMAN; Recombination protein RAD52; Recombination protein RAD52; Rhabdomyosarcoma antigen MU RMS 40.23;
Description	Involved in double-stranded break repair. Plays a central role in genetic recombination and DNA repair by promoting the annealing of complementary single-stranded DNA and by stimulation of the RAD51 recombinase.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	46kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.