



RAD51D Antibody

CATALOG NUMBER: 46-261

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:32,000. Western Blot: Approximately 65 kDa band in human brain and A431 lysates at 1 ug/mL, this band was successfully blocked by incubation with the immunizing peptide.
SPECIFICITY:	This antibody is expected to recognize all five human isoforms of this protein.
IMMUNOGEN:	RAD51D antibody was raised against a 14 amino acid synthetic peptide near the N-Terminus of RAD51D.
HOST SPECIES:	Goat

Properties

PURIFICATION:	RAD51D antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	RAD51D antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	RAD51L3, RAD51-like 3 (S. cerevisiae), TRAD, R51H3, HsTRAD, RAD51D, recombination repair protein, DNA repair protein RAD51 homolog 4, RAD51L3
ACCESSION NO.:	NP_002869, NP_598330, NP_598331, NP_598332, NP_598333
PROTEIN GI NO.:	217416415
OFFICIAL SYMBOL:	RAD51L3
GENE ID:	5892

Background

REFERENCES:	1) Pittman DL, Weinberg LR, Schimenti JC. Identification, characterization, and genetic mapping of Rad51d, a new mouse and human RAD51/RecA-related gene. Genomics. 1998 Apr 1;49(1):103-11.
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FOR RESEARCH USE ONLY

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