

Human, Mouse Rad51 ELISA Kit | Rad51 elisa kit

Rad51 (Phospho-Thr309) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319276

REACTIVITY
Human, Mouse

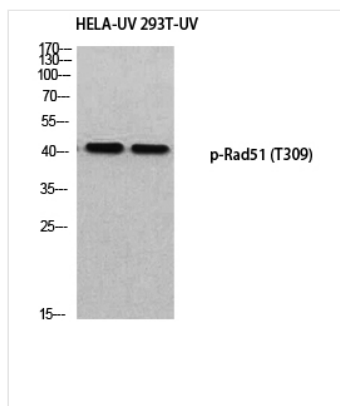
PRODUCT SYNONYMS

Rad51; Rad51 (Phospho-Thr309) Colorimetric Cell-Based ELISA Kit; Rad51 (Phospho-Thr309) Cell-Based ELISA Kit; RAD51; RAD51A; RECA; DNA repair protein RAD51 homolog 1; HsRAD51; hRAD51; RAD51 homolog A; Rad51 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western blot analysis of HELA-UV 293T-UV using p-Rad51 (T309) antibody. Antibody was diluted at 1:500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).

ADDITIONAL INFORMATION

Related Product Information for Rad51 elisa kit

The Rad51 (Phospho-Thr309) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect Rad51 (Phospho-Thr309) protein expression profile in cells. The kit can be used for measuring the relative amounts of Rad51 (Phospho-Thr309) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on Rad51 (Phospho-Thr309).

NCBI AND UNIPROT INFORMATION

NCBI GI #	256017143
NCBI GeneID	5888
NCBI Accession #	NP_001157741.1
NCBI GenBank Nucleotide #	NM_001164269.1
UniProt Accession #	Q06609; Q6FHX9; Q6ZNA8; Q9BV60; B0FXP0; B2R8T6
Molecular Weight	36,966 Da
NCBI Official Full Name	DNA repair protein RAD51 homolog 1 isoform 2
NCBI Official Synonym Full Names	RAD51 homolog (S. cerevisiae)
NCBI Official Symbol	RAD51
NCBI Official Synonym Symbols	RECA; BRCC5; MRMV2; HRAD51; RAD51A; HsRad51; HsT16930
NCBI Protein Information	DNA repair protein RAD51 homolog 1; RAD51 homolog A; RecA-like protein; recombination protein A; RecA, E. coli, homolog of; BRCA1/BRCA2-containing complex, subunit 5
UniProt Protein Name	DNA repair protein RAD51 homolog 1
UniProt Gene Name	RAD51
UniProt Synonym Gene Names	RAD51A; RECA; HsRAD51; hRAD51
UniProt Entry Name	RAD51_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-elisa-kits/rad51/319276>