

Rabbit DNA Repair Protein RAD50 Polyclonal Antibody | anti-RAD50 antibody

Polyclonal Antibody to DNA Repair Protein RAD50 (RAD50)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142244	Rabbit	Mouse, Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

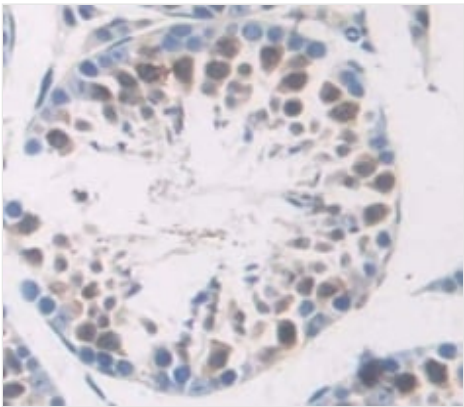
PRODUCT SYNONYMS

DNA Repair Protein RAD50; Polyclonal Antibody; Polyclonal Antibody to DNA Repair Protein RAD50 (RAD50); anti-RAD50 antibody

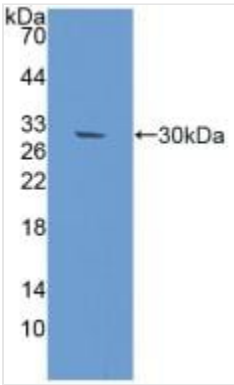
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RAD50. It has been selected for its ability to recognize RAD50 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	1312
Applicable Applications for anti-RAD50 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	RAD50 (Met1~Leu234)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant RAD50 (Met1~Leu234) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

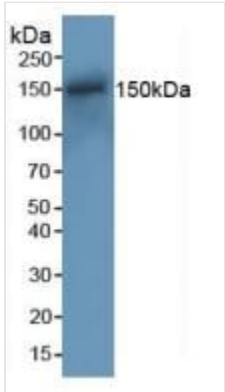
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant RAD50, Mouse.



WB (Western Blot)
Western Blot: Sample: Mouse Spleen Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	60392985
NCBI GeneID	19360
UniProt Accession #	P70388; Q6PEB0; Q8C2T7; Q9CU59
Molecular Weight	57,589 Da
NCBI Official Full Name	DNA repair protein RAD50
NCBI Official Synonym Full Names	RAD50 double strand break repair protein
NCBI Official Symbol	Rad50
NCBI Official Synonym Symbols	Mrell; Rad50l
NCBI Protein Information	DNA repair protein RAD50
UniProt Protein Name	DNA repair protein RAD50
UniProt Gene Name	Rad50
UniProt Synonym Gene Names	mRad50

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.