

Rabbit anti-Human RAD26 Polyclonal Antibody | anti-ERCC6L2 antibody

RAD26 Antibody (N-term)

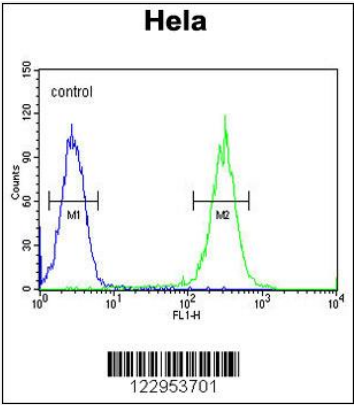
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289076	Rabbit	Human	Western Blot, ELISA, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

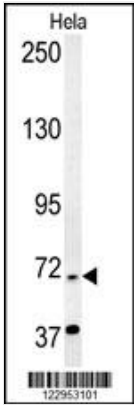
RAD26; Polyclonal Antibody; RAD26 Antibody (N-term); DNA excision repair protein ERCC-6-like 2; 364-; DNA repair and recombination protein RAD26-like; ERCC6L2; C9orf102; RAD26L; anti-ERCC6L2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This RAD26 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 5-34 amino acids from the N-terminal region of human RAD26.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	5-34
Sequence Length	523
Applicable Applications for anti-ERCC6L2 antibody	WB (Western Blot), ELISA, FCM/FACS (Flow Cytometry)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
RAD26 Antibody (N-term) flow cytometric analysis of HeLa cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
RAD26 Antibody (N-term) western blot analysis in HeLa cell line lysates (35ug/lane). This demonstrates the RAD26 antibody detected the RAD26 protein (arrow).

ADDITIONAL INFORMATION

References	Lamesch, P., et al. Genomics 89(3):307-315(2007) Venter, J.C., et al. Science 291(5507):1304-1351(2001)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	58219008
NCBI GeneID	375748
NCBI Accession #	NP_001010895.1
NCBI GenBank Nucleotide #	NM_001010895.2
UniProt Accession #	Q5T890; Q49AM9; Q5T892; Q8N663; Q8N9D0; Q9NPM7; A4D997; B2RTP8
Molecular Weight	177127
NCBI Official Full Name	DNA excision repair protein ERCC-6-like 2 isoform c
NCBI Official Synonym Full Names	excision repair cross-complementation group 6-like 2
NCBI Official Symbol	ERCC6L2
NCBI Official Synonym Symbols	BMFS2; SR278; RAD26L; C9orf102
NCBI Protein Information	DNA excision repair protein ERCC-6-like 2
UniProt Protein Name	DNA excision repair protein ERCC-6-like 2
UniProt Gene Name	ERCC6L2
UniProt Synonym Gene Names	C9orf102; RAD26L
UniProt Entry Name	ER6L2_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.