

Rabbit XPV Polyclonal Antibody | anti-XPV antibody

Rabbit anti-XPV Antibody

CATALOG # AAA222322	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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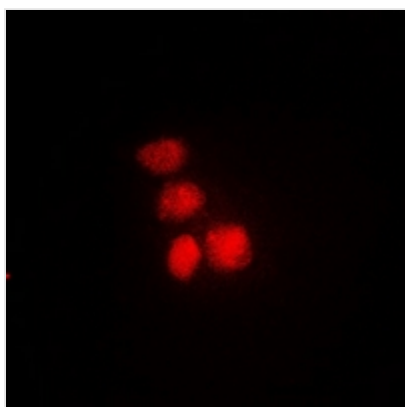
PRODUCT SYNONYMS

XPV; Polyclonal Antibody; Rabbit anti-XPV Antibody; RAD30; RAD30A; DNA polymerase eta; RAD30 homolog A; Xeroderma pigmentosum variant type protein; anti-XPV antibody

PRODUCT SPECIFICATIONS

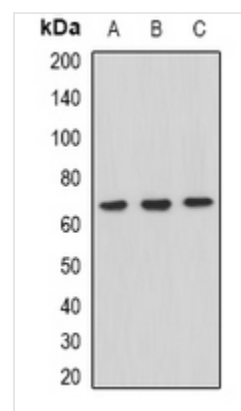
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-XPV antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human XPV
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of XPV staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of XPV expression in Hela (A), HepG2 (B), Raji (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-XPV antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	59798441
NCBI GeneID	5429
UniProt Accession #	Q9Y253; Q9JJN0
Molecular Weight	713
NCBI Official Full Name	DNA polymerase eta
NCBI Official Synonym Full Names	polymerase (DNA directed), eta
NCBI Official Symbol	POLH
NCBI Official Synonym Symbols	XPV; XP-V; RAD30; RAD30A
NCBI Protein Information	DNA polymerase eta; RAD30 homolog A; xeroderma pigmentosum variant type protein
UniProt Protein Name	DNA polymerase eta
UniProt Gene Name	POLH
UniProt Synonym Gene Names	RAD30; RAD30A; XPV
UniProt Entry Name	POLH_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/polyclonal/xpv-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222322>