

DNA Repair Protein Complementing XP-A Cells (XPA) Antibody

Catalogue No.: abx117129

XPA Antibody is a Rabbit Polyclonal antibody against XPA. This gene encodes a zinc finger protein involved in DNA excision repair. The encoded protein is part of the NER (nucleotide excision repair) complex which is responsible for repair of UV radiation-induced photoproducts and DNA adducts induced by chemical carcinogens. Mutations in this gene are associated with xeroderma pigmentosum complementation group A. Alternatively spliced transcript variants have been found for this gene.

Target: XPA**Reactivity:** Human, Mouse, Rat**Host:** Rabbit**Clonality:** Polyclonal**Tested Applications:** ELISA, WB, IHC**Recommended dilutions:** WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.**Immunogen:** Recombinant protein of human XPA.**Purification:** Affinity Chromatography.**Form:** Liquid**Isotype:** IgG**Conjugation:** Unconjugated**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.**Swiss Prot:** [P23025](#)**GeneID:** [7507](#)**Gene Symbol:** XPA**Buffer:** PBS, pH7.3, containing 0.02% sodium azide and 50% Glycerol.**Note:** This product is for research use only.