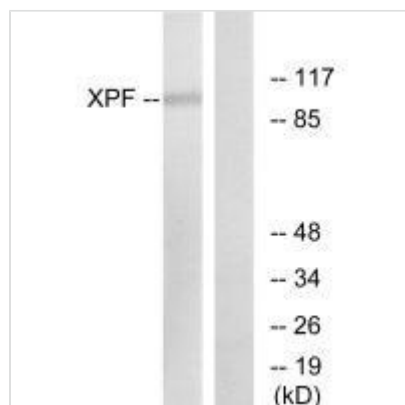




ERCC4 Antibody

Product Code	CSB-PA071308
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q92889
Immunogen	Synthesized peptide derived from internal of Human XPF.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of total XPF protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Catalytic component of a structure-specific DNA repair endonuclease responsible for the 5-prime incision during DNA repair. Involved in homologous recombination that assists in removing interstrand cross-link. Brookman K.W., Mol. Cell. Biol. 16:6553-6562(1996). Sijbers A.M., Cell 86:811-822(1996). Cleaver J.E., Hum. Mutat. 14:9-22(1999).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	DNA repair endonuclease XPF; EC 3.1.-.-; DNA excision repair protein ERCC-4; DNA-repair protein complementing XP-F cells; Xeroderma pigmentosum group F-complementing protein
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	ERCC4

Image



Western blot analysis of extracts from 293 cells, using XPF antibody.