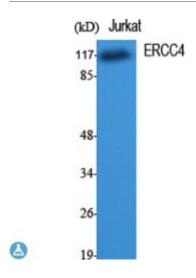


## **Anti-ERCC4 antibody**



**Description** Rabbit polyclonal to ERCC4.

Model STJ92980

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, WB

ImmunogenSynthesized peptide derived from human ERCC4

**Immunogen Region** 770-850 aa, C-terminal

**Gene ID** <u>2072</u>

Gene Symbol <u>ERCC4</u>

**Dilution range** WB 1:500-1:2000ELISA 1:10000

**Specificity** ERCC4 Polyclonal Antibody detects endogenous levels of ERCC4 protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name DNA repair endonuclease XPF DNA excision repair protein ERCC-4 DNA

repair protein complementing XP-F cells Xeroderma pigmentosum group F-

complementing protein

Molecular Weight 112 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:3436OMIM:133520</u>

Alternative Names DNA repair endonuclease XPF DNA excision repair protein ERCC-4 DNA

repair protein complementing XP-F cells Xeroderma pigmentosum group F-

complementing protein

Function 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.

Cellular Localization Nucleus

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