

ERCC1Polyclonal Antibody

Catalog Number: E90777

Amount: 100ul

Background: Excision Repair Cross Complementing 1 (ERCC1) is a structure-specific endonuclease that

is responsible for the 5'-incision during DNA repair. It forms a complex with ERCC11, XPF and ERCC4, which are required in both recombinatorial repair and nucleotide excision repair. It has been found that ERCC1, together with RRM1, are determinants of survival after surgical treatment of early-stage, non-small-cell lung cancer. (Ref: Simon, ER. 2005)

Species: Rabbit **Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

Synonyms: COFS4; UV20

Immunogen: Recombinant protein of human ERCC1

Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 33kDa
Swiss-Prot No.: P07992
Gene ID: 2067

