

Product datasheet for TA347507

XPF (ERCC4) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: WB: 1:500-1:3000 Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-XPF Antibody: A synthesized peptide derived from human XPF

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol. Store at -20?. Stable for 12 months from date of receipt

Concentration: lot specific

Purification: Affinity-chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 103 kDa

Gene Name: ERCC excision repair 4, endonuclease catalytic subunit

Database Link: NP 005227

Entrez Gene 50505 MouseEntrez Gene 2072 Human

Q92889

Background: ERCC4 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. Belongs to the XPF family. Heterodimer composed of ERCC1 and

XPF/ERCC4.

Synonyms: ERCC11; FANCQ; RAD1; XFEPS; XPF

Note: XPF antibody detects endogenous levels of total XPF

Protein Families: Druggable Genome



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

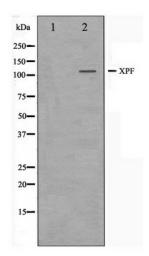
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Protein Pathways:

Nucleotide excision repair

Product images:



Western blot analysis on 293 cell lysate using XPF Antibody