Anti-XPF [4H4]

Catalogue number: 153204
Sub-type: Primary antibody
Images:

Contributor

Inventor: Rick Wood
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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-XPF [4H4]

Alternate name: DNA excision repair protein ERCC-4, DNA repair protein complementing XP-F cells, Xeroderma pigmentosum group F-complementing protein

Class: Monoclonal
Conjugate: Unconjugated
Description: Nucleotide excision repair (NER) is a DNA repair pathway that removes lesions induced by a variety of agents such as UV irradiation. ERCC1 and XPF form the heterodimer ERCC1-XPF, forming a DNA endonuclease that is essential for the dual incision step of NER (cleaves 5' of the DNA lesion).
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen:
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:

Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: XPF

Target alternate names:

Target background: Nucleotide excision repair (NER) is a DNA repair pathway that removes lesions induced by a variety of agents such as UV irradiation. ERCC1 and XPF form the heterodimer ERCC1-XPF, forming a DNA endonuclease that is essential for the dual incision step of NER (cleaves 5' of the DNA lesion).

Molecular weight:

Ic50:

Applications

Application: IF ; WB
Application notes:

Handling

Format: Liquid
Concentration: 0.9-1.1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Goodall AH et al. 1985. Thromb Haemost. 54(4):878-91. PMID: 3937279