

## Affinity Biosciences website:www.affbiotech.com

website:www.affbiotech.com order:order@affbiotech.com

## XPF Ab

Images(1)

Cat.#: AF0295 Concn.: ~1mg/ml Mol.Wt.: 103kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:3000, IF/ICC 1:100-1:500

\*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLink<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human XPF, corresponding to a region

within C-terminal amino acids.

Uniprot: Q92889

Description: 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.



Western blot analysis of extracts from rat heart, using XPF Ab.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.