

Rabbit anti-Human ERCC4 Polyclonal Antibody | anti-ERCC4 antibody

ERCC4 Antibody

CATALOG # AAA233419	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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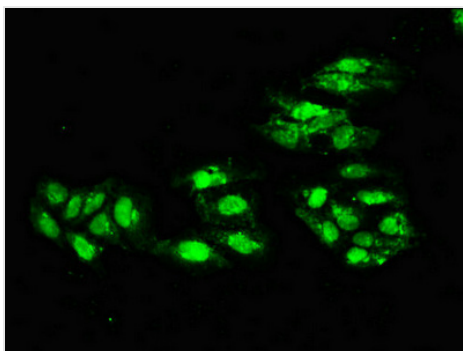
PRODUCT SYNONYMS

ERCC4; Polyclonal Antibody; ERCC4 Antibody; DNA repair endonuclease XPF; DNA excision repair protein ERCC-4; DNA repair protein complementing XP-F cells; Xeroderma pigmentosum group F-complementing protein; ERCC11; XPF; anti-ERCC4 antibody

PRODUCT SPECIFICATIONS

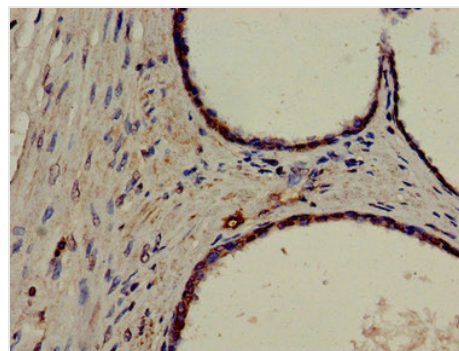
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	916
Applicable Applications for anti-ERCC4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human DNA repair endonuclease XPF protein (658-753AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



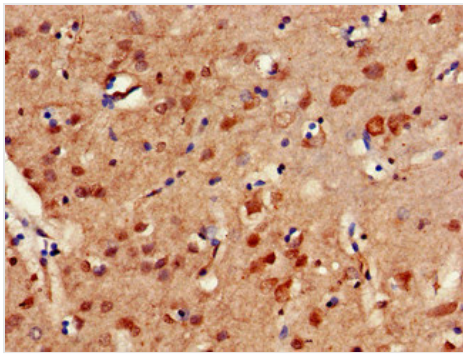
IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA233419 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate cancer using AAA233419 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human brain tissue using AAA233419 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ERCC4 antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885217
NCBI GeneID	2072
NCBI Accession #	NP_005227.1
NCBI GenBank Nucleotide #	NM_005236.2
UniProt Accession #	Q92889; O00140; Q8TD83; A5PKV6; A8K111
Molecular Weight	42,745 Da
NCBI Official Full Name	DNA repair endonuclease XPF
NCBI Official Synonym Full Names	ERCC excision repair 4, endonuclease catalytic subunit
NCBI Official Symbol	ERCC4
NCBI Official Synonym Symbols	XPF; RAD1; FANCQ; XFEPS; ERCC11
NCBI Protein Information	DNA repair endonuclease XPF
UniProt Protein Name	DNA repair endonuclease XPF
UniProt Gene Name	ERCC4
UniProt Synonym Gene Names	ERCC11; XPF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ercc4-antibody-immunofluorescence-immunohistochemistry-elisa/233419>