

Product datasheet for **CF804192**

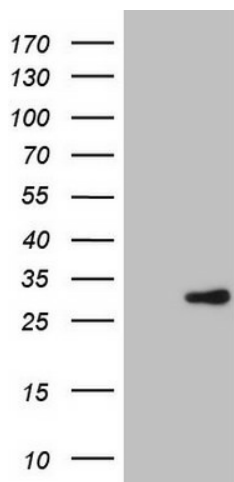
XPB (ERCC2) Mouse Monoclonal Antibody [Clone ID: OTI4B11]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI4B11
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 78-307 of human ERCC2 (NP_000391) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ERCC excision repair 2, TFIIH core complex helicase subunit
Database Link:	NP_000391 Entrez Gene 2068 Human P18074
Synonyms:	COFS2; EM9; TFIIH; TTD; TTD1; XPB
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Nucleotide excision repair



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Product images:

Human recombinant protein fragment corresponding to amino acids 78-307 of human ERCC2 (NP_000391) produced in E.coli.