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Product datasheet for TA590809

XPG (ERCC5) Rabbit Polyclonal Antibody

Product data:

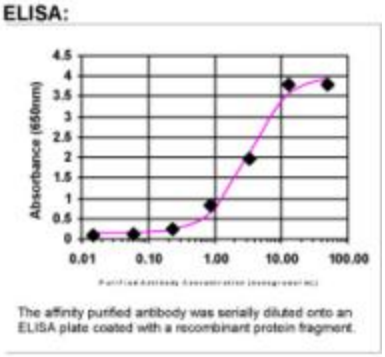
Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	WB: 1:5000-1:20000; ELISA: 1:100-1:2000; IHC: 1:10-1:2000; IHC-P 1:250-1:2000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	DNA immunization. This antibody is specific for the C Terminus Region of the target protein.
Formulation:	20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0
Concentration:	1.29mg/ml
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 5, endonuclease
Database Link:	NP_000114 Entrez Gene 2073 Human P28715
Background:	Excision repair cross-complementing rodent repair deficiency, complementation group 5 (xeroderma pigmentosum, complementation group G) is involved in excision repair of UV-induced DNA damage. Mutations cause Cockayne syndrome, which is characterized by severe growth defects, mental retardation, and cachexia.
Synonyms:	COFS3; ERCC5-201; ERCM2; UVDR; XPG; XPGC
Note:	This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT).Learn about GAT
Protein Families:	Druggable Genome, Stem cell - Pluripotency, Transcription Factors

View online »

Protein Pathways: Nucleotide excision repair

Product images:

ELISA:



ELISA: XPG Antibody