

CAB1714

Product Information

Product SKU:	CAB1714	Gene ID:	2071	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	89kDa	Conjugate:	Unconjugated
Calculated MW:	89kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes an ATP-dependent DNA helicase that functions in nucleotide excision repair. The encoded protein is a subunit of basal transcription factor 2 (TFIIH) and, therefore, also functions in class II transcription. Mutations in this gene are associated with Xeroderma pigmentosum B, Cockayne's syndrome, and trichothiodystrophy. Alternative splicing results in multiple transcript variants.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	XPB; BTF2; Ssl2; TTD2; GTF2H; RAD25; TFIIH; ERCC3
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 513-782 of human ERCC3 (NP_000113.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.