

ERCC8 Antibody (Center)

Catalog_no :	AB0855
Applications :	WB, IHC-P, FC
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:210-238
Specificity :	This ERCC8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 210-238 amino acids from the Central region of human ERCC8.
Dilution :	WB,1:1000;IHC-P,1:50~100;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	DNA excision repair protein ERCC-8, Cockayne syndrome WD repeat protein CSA, ERCC8, CKN1, CSA
Isotype :	Rabbit Ig
Background :	This gene encodes a WD repeat protein, which interacts with Cockayne syndrome type B (CSB) protein and with p44 protein, a subunit of the RNA polymerase II transcription factor IIH. Mutations in this gene have been identified in patients with hereditary disease Cockayne syndrome (CS). CS cells are abnormally sensitive to ultraviolet radiation and are defective in the repair of transcriptionally active genes.
reference :	Briggs, F.B., et al. Am. J. Epidemiol. 172(2):217-224(2010) Guillem, V.M., et al. Am. J. Hematol. 85(7):482-486(2010) Monsees, G.M., et al. Breast Cancer Res. Treat. (2010) In press : Kamenisch, Y., et al. J. Exp. Med. 207(2):379-390(2010) Laugel, V.