

ERCC8(CSA) antibody

Catalog No: #22638



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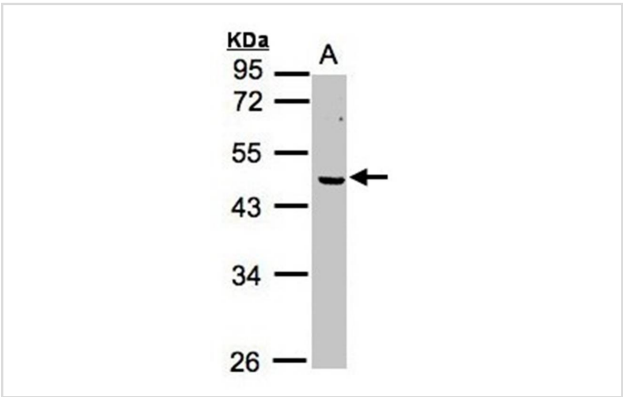
Description

Product Name	ERCC8(CSA) antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity purified by Protein A.
Applications	WB IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 164 of ERCC8(CSA)
Target Name	ERCC8(CSA)
Other Names	CKN1; CSA
Accession No.	Swiss-Prot:Q13216Gene ID:1161
Uniprot	Q13216
GeneID	1161;
Concentration	5.4mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

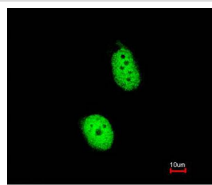
Predicted MW: 44kd
Western blotting: 1:500-1:3000
Immunofluorescence: 1:100-1:200

Images

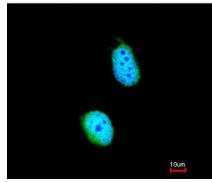


Sample (30ug whole cell lysate)  
A: MOLT4  
10% SDS PAGE  
Primary antibody diluted at 1: 1000

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using ERCC8 antibody at 1: 200 dilution.



Merged with DNA probe



## 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. [provided by RefSeq]

Note: This product is for in vitro research use only