

Recombinant

DGRmAb®

## ERCC8 (DGR31369) Rabbit mAb

db11727

Package : 10µL 20µL 50µL 100µL

**Product Name :** ERCC8 (DGR31369) Rabbit mAb**Cat.No.:** db11727**Synonyms :** CSA; CKN1; UVSS2**Application :** WB, IP**Reactivity :** Human**Host species :** Rabbit**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. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2014]

**Immunogen**

A synthetic peptide of human ERCC8

**Gene ID**

1161

**Swiss Prot**

Q13216

**Synonyms**

CSA; CKN1; UVSS2

**Reactivity**

Human

**Application**

WB, IP

**Recommended dilution**

WB: 1:1000-1:5000

IP: 1:10-1:100

**Calculated MW**

44 kDa

**Observed MW**

44 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR31369

**Isotype**

IgG

**Purity**

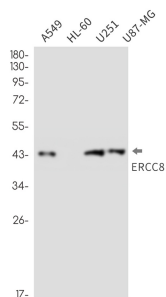
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of ERCC8 in A549,HL-60,U251,U87-MG cell lysates using ERCC8 antibody(1:1000 diluted).