

Recombinant

DGRmAb®

ERCC8 (DGR31369) Rabbit mAb (PBS Only)

db11727-PBS

Package : 100µg

Product Name : ERCC8 (DGR31369) Rabbit mAb (PBS Only)**Cat.No.:** db11727-PBS**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

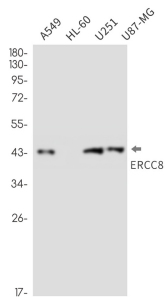
Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. 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).