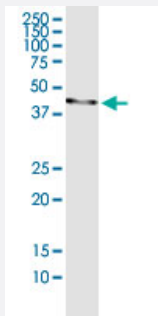


ERCC8 (Human) IP-WB Antibody Pair

Catalog # H00001161-PW2

Size 1 Set

Applications



Immunoprecipitation of ERCC8 transfected lysate using rabbit polyclonal anti-ERCC8 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-ERCC8.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of ERCC8 transfected lysate using rabbit polyclonal anti-ERCC8 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-ERCC8.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-ERCC8 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-ERCC8 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — ERCC8

Entrez GeneID	1161
Gene Name	ERCC8
Gene Alias	CKN1, CSA
Gene Description	excision repair cross-complementing rodent repair deficiency, complementation group 8
Omim ID	216400 609412
Gene Ontology	Hyperlink
Gene Summary	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). C S cells are abnormally sensitive to ultraviolet radiation and are defective in the repair of transcriptionally active genes. [provided by RefSeq]
Other Designations	Cockayne syndrome WD-repeat protein CSA DNA excision repair protein ERCC-8

Pathway

- [Nucleotide excision repair](#)
- [Ubiquitin mediated proteolysis](#)

Disease

- [Breast cancer](#)
- [Cockayne syndrome](#)
- [DNA Damage](#)
- [Genetic Predisposition to Disease](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Multiple Sclerosis](#)

- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)