

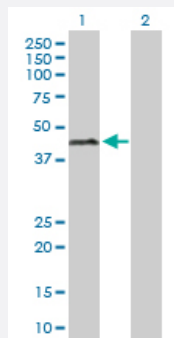
MaxPab®

ERCC1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00002067-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ERCC1 expression in transfected 293T cell line ([H00002067-T02](#)) by ERCC1 MaxPab polyclonal antibody.

Lane 1: ERCC1 transfected lysate(35.60 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ERCC1 protein.
Immunogen	ERCC1 (NP_973730.1, 1 a.a. ~ 323 a.a) full-length human protein.
Sequence	MDPGKDKEGVPQPSGPPARKKFVIPLDEDEVPPGVAKPLFRSTQSLPTVDTSAQAAPQTYAEYA ISQPLEGAGATCPTGSEPLAGETPNQALKPGAKSNSIIVSPRQRGNPVLKFVRNVPWEFGDVIPD YVLGQSTCALFLSLRYHNLHPDIYHGRLQSLGKNFALRVLLVQVDVKDPQQALKELAKMCILADCT LILAWSPEEAGRYLETYKAYEQKPADLLMEKLEQDFVSRVTECLTTVKS VNKTDSQTLLTTFGSLE QLAASREDLALCPGLGPQKVRALGKNPRSWGKERAPNKHNLRPQSFKVKKEPKTRHSGFRL
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — ERCC1

Entrez GeneID	2067
GeneBank Accession#	NM_202001.1
Protein Accession#	NP_973730.1
Gene Name	ERCC1
Gene Alias	COFS4, UV20
Gene Description	excision repair cross-complementing rodent repair deficiency, complementation group 1 (includes overlapping antisense sequence)
Omim ID	126380 610758
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	excision repair cross-complementing 1 excision repair protein

Pathway

- [Nucleotide excision repair](#)

Disease

- [Acute Disease](#)

- [Adenocarcinoma](#)
- [Adenoma](#)
- [Anemia](#)
- [Ataxia telangiectasia](#)
- [Azoospermia](#)
- [Biliary Tract Neoplasms](#)
- [Bone Neoplasms](#)
- [Brain Neoplasms](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Cell Transformation](#)
- [Chromosome Aberrations](#)
- [Colon cancer](#)
- [Colonic Neoplasms](#)
- [Colorectal Neoplasms](#)
- [Disease Progression](#)
- [DNA Damage](#)
- [Endometrial Neoplasms](#)
- [Esophageal Neoplasms](#)
- [Gastrointestinal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Glioma](#)
- [Head and Neck Neoplasms](#)
- [Hearing Loss](#)

- [Heartburn](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Kidney Diseases](#)
- [Kidney Failure](#)
- [Kidney Neoplasms](#)
- [Laryngeal Neoplasms](#)
- [Leukemia](#)
- [Liver Neoplasms](#)
- [Lung carcinoma](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Malignant melanoma](#)
- [Melanoma](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Mouth Neoplasms](#)
- [Multiple Myeloma](#)
- [Multiple Sclerosis](#)
- [Nasopharyngeal Neoplasms](#)
- [Nausea](#)
- [Neoplasm Metastasis](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)

- [Neurotoxicity Syndromes](#)
- [Neutropenia](#)
- [Occupational Diseases](#)
- [Oligospermia](#)
- [Osteosarcoma](#)
- [Ovarian cancer](#)
- [Ovarian Neoplasms](#)
- [Peripheral Nervous System Diseases](#)
- [Pharyngeal Neoplasms](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Pulmonary Disease](#)
- [Rectal Neoplasms](#)
- [Recurrence](#)
- [Skin Neoplasms](#)
- [Stomach Neoplasms](#)
- [Testicular Neoplasms](#)
- [Urinary Bladder Neoplasms](#)
- [Uterine Cervical Neoplasms](#)
- [Vomiting](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)
- [Xeroderma Pigmentosum](#)