

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA324711

### ERCC1 Mouse Monoclonal Antibody [Clone ID: 752CT13.2.5]

#### **Product data:**

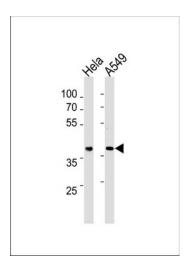
Product Type:	Primary Antibodies
Clone Name:	752CT13.2.5
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human
Host:	Mouse
lsotype:	lgM, kappa
Clonality:	Monoclonal
Immunogen:	This ERCC1 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 268-297 amino acids from the C-terminal region of human ERCC1.
Formulation:	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is prepared by Euglobin precipitation followed by dialysis against PBS.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	32562 Da
Gene Name:	ERCC excision repair 1, endonuclease non-catalytic subunit
Database Link:	<u>NP_973730</u> <u>Entrez Gene 2067 Human</u> <u>P07992</u>
Synonyms:	COFS4; RAD10; UV20
Protein Families:	Druggable Genome
Protein Pathways:	Nucleotide excision repair



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



## **Product images:**



ERCC1 Antibody (C-term) (Cat. #TA324711) western blot analysis in Hela, A549 cell line lysates (35ug/lane).This demonstrates the ERCC1 antibody detected the ERCC1 protein (arrow).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US