

# Anti-ERCC1 Antibody

Mouse monoclonal antibody to ERCC1  
Catalog # AP61579

## Product Information

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<b>Application</b>	WB, IHC
<b>Primary Accession</b>	<a href="#">P07992</a>
<b>Reactivity</b>	Human
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal

## Additional Information

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<b>Other Names</b>	DNA excision repair protein ERCC-1
<b>Target/Specificity</b>	KLH-conjugated synthetic peptide encompassing a sequence of human ERCC1. The exact sequence is proprietary.
<b>Dilution</b>	WB~~WB (1/1000 - 1/2000), IHC (1/100 - 1/200) IHC~~WB (1/1000 - 1/2000), IHC (1/100 - 1/200)
<b>Format</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
<b>Storage</b>	Store at -20 °C. Stable for 12 months from date of receipt

## Protein Information

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### Background

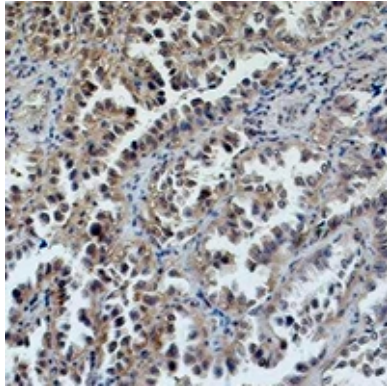
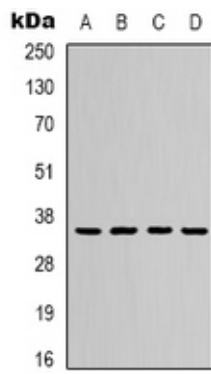
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KLH-conjugated synthetic peptide encompassing a sequence of human ERCC1. The exact sequence is proprietary.

### Images

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Western blot analysis of ERCC1 expression in HeLa (A), HepG2 (B), 293T (C), Jurkat (D) whole cell lysates.



Immunohistochemical analysis of ERCC1 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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