

## Anti-ERCC1 antibody (N-Term) (STJ71377)

STJ71377

### GENERAL INFORMATION

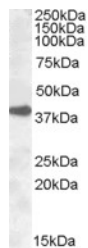
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-ERCC1 (N-Term) is suitable for use in ELISA, Western Blot, Immunohistochemistry, Immunofluorescence and Flow Cytometry research applications.
<b>Applications</b>	Pep-ELISA, WB, IHC, IF, FC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	WB-0.3-1µg/ml ELISA-antibody detection limit dilution 1:64000.
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20 on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	2067
<b>Gene Symbol</b>	ERCC1
<b>Uniprot ID</b>	ERCC1_HUMAN
<b>Immunogen Region</b>	N-Term
<b>Specificity</b>	This antibody is expected to recognise both reported isoforms (NP_973730.1 and NP_001974.1).
<b>Immunogen Sequence</b>	DPGKDKKEGVPQPS



STJ71377 (0.3µg/ml) staining of A431 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.