

## Anti-XRCC2 antibody (1-280) (STJ115598)

STJ115598

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	7516
<b>Gene Symbol</b>	XRCC2
<b>Uniprot ID</b>	XRCC2_HUMAN
<b>Immunogen Region</b>	1-280
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human XRCC2 (NP_005422.1).
<b>Immunogen Sequence</b>	MCSAFHRAESGTELLARLEG RSSLKEIEPNLFADEDSPVH GDILEFHGPEGTGKTEMLYH LTARCILPKSEGGLVEVLF IDTDYHFDMLRLVTILEHRL SQSSEIIKYCLGRFFLVYC SSSTHLLLTLYSLESMFCSH PSLCLLILDSLSAFYWIDRV NGGESVNLQESTLRKCSQCL EKLVDNYRLVLFATTQTIMQ KASSSSEEPSHASRRLCDVD IDYRPLYCKAWQQLVKHRM