

## Anti-CENPA antibody (1-80) (STJ92218)

STJ92218

### GENERAL INFORMATION

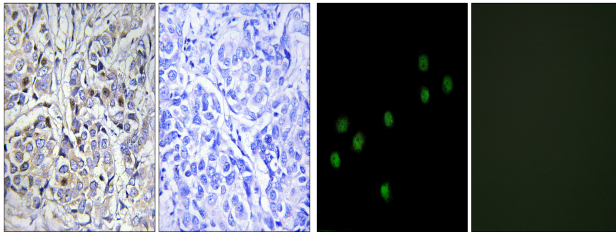
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Histone H3-Like Centromeric Protein A (1-80) is suitable for use in Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<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>	1058
<b>Gene Symbol</b>	CENPA
<b>Uniprot ID</b>	CENPA_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Centromeric Protein A at amino acid range 1-50
<b>Immunogen Region</b>	1-80
<b>Specificity</b>	CENPA polyclonal antibody (Histone H3-Like Centromeric Protein A) binds to endogenous Histone H3-Like Centromeric Protein A at the amino acid region 1-80.
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Centromeric Protein A Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of HepG2 cells, using Centromeric Protein A Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081