

## Anti-CEP55 antibody (50-130 Internal) (STJ92227)

STJ92227

### GENERAL INFORMATION

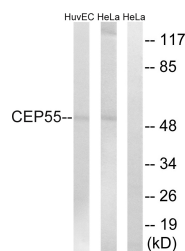
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Centrosomal Protein Of 55 Kda (50-130 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

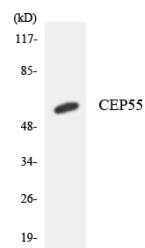
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
<b>Formulation</b>	PBS, 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

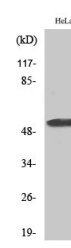
<b>Gene ID</b>	55165
<b>Gene Symbol</b>	CEP55
<b>Uniprot ID</b>	CEP55_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CEP55 at amino acid range 81-130
<b>Immunogen Region</b>	50-130 Internal
<b>Specificity</b>	CEP55 polyclonal antibody (Centrosomal Protein Of 55 Kda) binds to endogenous Centrosomal Protein Of 55 Kda at the amino acid region 50-130 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from HeLa and HUVEC cells, using CEP55 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using CEP55 antibody.



Western blot analysis of various cells using CEP55 Polyclonal Antibody.

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