

## Anti-CEP70 antibody (241-290 aa) (STJ92229)

STJ92229

### GENERAL INFORMATION

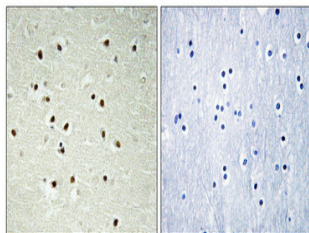
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Centrosomal protein of 70 kDa (241-290 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Monkey

### PRODUCT PROPERTIES

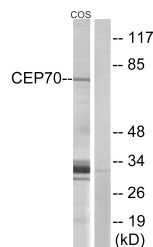
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
<b>Formulation</b>	Liquid in PBS containing 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>	80321
<b>Gene Symbol</b>	CEP70
<b>Uniprot ID</b>	CEP70_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human CEP70 at the amino acid range 241-290
<b>Immunogen Region</b>	241-290 aa
<b>Specificity</b>	CEP70 Polyclonal Antibody detects endogenous levels of CEP70 protein.
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded human brain. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from COS cells, using CEP70 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using CEP70 Polyclonal Antibody diluted at 1:104 2000

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