

## Anti-DCX antibody (346-395 aa) (STJ92770)

STJ92770

### GENERAL INFORMATION

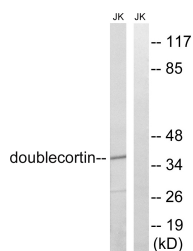
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Neuronal migration protein doublecortin (346-395 aa) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

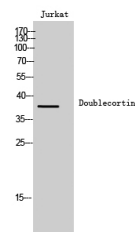
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:10000
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	1641
<b>Gene Symbol</b>	DCX
<b>Uniprot ID</b>	DCX_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human Doublecortin at the amino acid range 346-395
<b>Immunogen Region</b>	346-395 aa
<b>Specificity</b>	Doublecortin Polyclonal Antibody detects endogenous levels of Doublecortin protein.
<b>Immunogen Sequence</b>	



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



Western blot analysis of Jurkat cells using Doublecortin 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