Anti-DCX antibody (206-255 aa) (STJ92771)

STJ92771

GENERAL INFORMATION

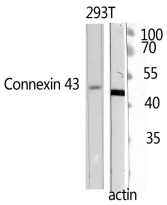
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Neuronal migration protein doublecortin (206-255 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB/IHC/IF/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

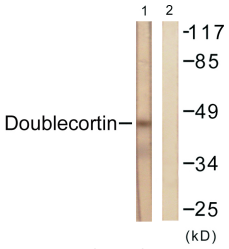
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:10000
IF 1:50-200
Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

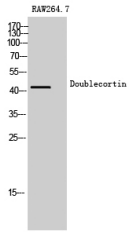
Gene ID 1641
Gene Symbol DCX
Uniprot ID DCX_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the human Doublecortin at the amino acid range 206-255
Immunogen Region 206-255 aa
Specificity Doublecortin Polyclonal Antibody detects endogenous levels of Doublecortin protein.
Immunogen Sequence



Western blot analysis of 293T using Doublecortin Polyclonal Antibody. Antibody was diluted at 1:500



Western blot analysis of lysates from RAW264.7 cells, using Doublecortin Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of RAW264.7 cells using Doublecortin Polyclonal Antibody diluted at 1¼ 500

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