

兔抗 DCX 多克隆抗体

中文名称：兔抗 DCX 多克隆抗体

英文名称：Anti-DCX rabbit polyclonal antibody

别 名：DC; DBCN; LISX; SCLH; XLIS

相关类别：一抗

储 存：冷冻（-20℃）

宿 主：Rabbit

抗 原：DCX

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a member of the doublecortin family. The protein encoded by this gene is a cytoplasmic protein and contains two doublecortin domains, which bind microtubules. In the developing cortex, cortical neurons must migrate over long distances to reach the site of their final differentiation. The encoded protein appears to direct neuronal migration by regulating the organization and stability of microtubules. In addition, the encoded protein interacts with LIS1, the regulatory gamma subunit of platelet activating factor acetylhydrolase, and this interaction is important to proper microtubule function.

	ion in the developing cortex.
Applications:	ELISA, WB, IHC
Name of antibody:	DCX
Immunogen:	Synthetic peptide of human DCX
Full name:	doublecortin
Synonyms :	DC; DBCN; LISX; SCLH; XLIS
SwissProt:	O43602
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and human esophagus cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	49 kDa
WB Positive control:	Human fetal brain tissue and 293T , K562 , Jurkat cell
WB Recommended dilution:	500-2000



