

Product datasheet

Anti-CTDSPL antibody ab106973

1 图像

概述

产品名称	Anti-CTDSPL抗体
描述	兔多克隆抗体to CTDSPL
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Synthetic peptide conjugated to KLH, corresponding to N terminal amino acids 4-34 of Human CTDSPL (NP_001008393.1 , NP_005799.2).
阳性对照	HeLa cell line lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
存储溶液	Preservative: 0.09% Sodium Azide Constituents: PBS
纯度	Immunogen affinity purified
纯化说明	Purified through a protein A column, followed by peptide affinity purification.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab106973** in the following tested applications.

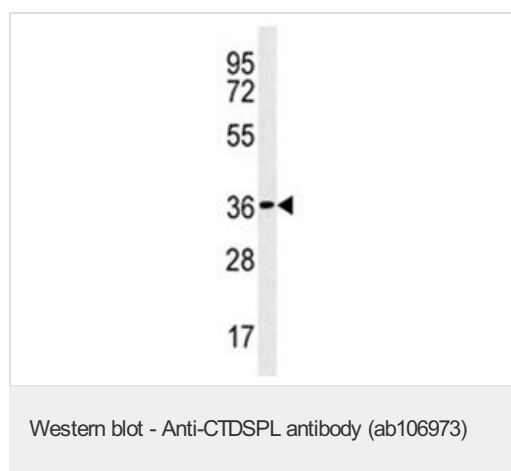
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/100 - 1/500. Predicted molecular weight: 31 kDa.

靶标

功能	Preferentially catalyzes the dephosphorylation of 'Ser-5' within the tandem 7 residues repeats in the C-terminal domain (CTD) of the largest RNA polymerase II subunit POLR2A. Negatively regulates RNA polymerase II transcription, possibly by controlling the transition from initiation/capping to processive transcript elongation (By similarity). Recruited by REST to neuronal genes that contain RE-1 elements, leading to neuronal gene silencing in non-neuronal cells.
组织特异性	Expression is restricted to non-neuronal tissues.
序列相似性	Contains 1 FCP1 homology domain.
细胞定位	Nucleus.

图片



Anti-CTDSPL antibody (ab106973) at 1/100 dilution + HeLa cell lysate at 35 µg

Predicted band size: 31 kDa

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