

# Anti-CA150 antibody [TCEAD79A] ab50812

## 3 图像

### 概述

产品名称	Anti-CA150抗体[TCEAD79A]
描述	小鼠单克隆抗体[TCEAD79A] to CA150
宿主	Mouse
经测试应用	适用于: ICC/IF, WB
种属反应性	与反应: Mouse, Human
免疫原	Recombinant fragment (Human)
阳性对照	HeLa cells; HeLa and NIH3T3 cell lysates.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	<p>pH: 7.40</p> <p>Preservative: 0.05% Sodium azide</p> <p>Constituents: 1% BSA, PBS</p>
纯度	Protein G purified
克隆	单克隆
克隆编号	TCEAD79A
同种型	IgG1

### 应用

The Abpromise guarantee      **Abpromise™**承诺保证使用ab50812于以下的经测试应用

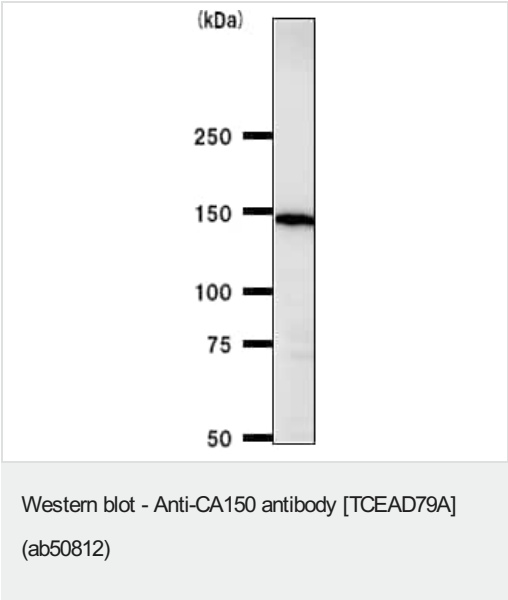
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		Use at an assay dependent concentration.
WB		1/50. Predicted molecular weight: 124 kDa.

靶标

功能	Transcription factor that binds RNA polymerase II and inhibits the elongation of transcripts from target promoters. Regulates transcription elongation in a TATA box-dependent manner. Necessary for TAT-dependent activation of the human immunodeficiency virus type 1 (HIV-1) promoter.
组织特异性	Detected in brain neurons.
序列相似性	Contains 6 FF domains. Contains 3 WW domains.
结构域	The FF domains bind the phosphorylated C-terminus of the largest subunit of RNA polymerase II, probably mediate interaction with HTATSF1 and preferentially bind peptides with the consensus sequence [DE](2-5)-[FWY]-[DE](2-5). The WW domains bind Pro-rich domains.
细胞定位	Nucleus.

图片

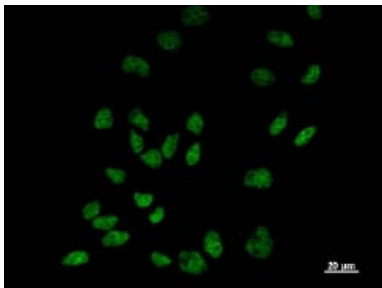


Anti-CA150 antibody [TCEAD79A] (ab50812) at 1/50 dilution +  
HeLa whole cell lysate at 50 µg

**Secondary**  
anti-mouse IgG at 1/2500 dilution

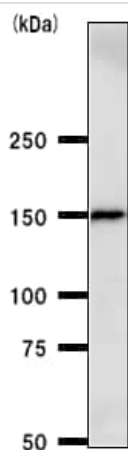
Developed using the ECL technique.

**Predicted band size:** 124 kDa



Immunocytochemistry/ Immunofluorescence - Anti-CA150 antibody [TCEAD79A] (ab50812)

ab50812 at 1/10 dilution staining human TCERG1 in HeLa cells by Immunocytochemistry. Secondary antibody: 1/200 AlexaFluor®488 Goat Anti-mouse IgG.



Western blot - Anti-CA150 antibody [TCEAD79A] (ab50812)

Anti-CA150 antibody [TCEAD79A] (ab50812) at 1/50 dilution + NIH3T3 whole cell lysate at 50 μg

#### Secondary

anti-mouse IgG at 1/2500 dilution

Developed using the ECL technique.

**Predicted band size:** 124 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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