

Anti-CCN3 antibody ab137677

★★★★★ [1 Abreviews](#) [11 References](#) [4 图像](#)

概述

产品名称	Anti-CCN3抗体
描述	兔多克隆抗体to CCN3
宿主	Rabbit
经测试应用	适用于: WB, IHC-P, ICC/IF
种属反应性	与反应: Mouse, Human
免疫原	Recombinant fragment, corresponding to a region within amino acids 58-357 of Human CCN3 (Uniprot ID: P48745).
阳性对照	Recombinant Human CCN3 protein (ab50076) can be used as a positive control in WB. 293T, A431, H1299, HeLaS2, HeLa, HepG2, MOLT4, Mouse brain and Raji whole cell lysates; HeLa cells; Human gastric carcinoma N87 xenograft tissue.
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&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	<p>pH: 7.00</p> <p>Preservative: 0.01% Thimerosal (merthiolate)</p> <p>Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)</p>
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab137677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
WB	★★★★★ (1)	1/500 - 1/3000. Predicted molecular weight: 39 kDa.
IHC-P		1/100 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. or Tris-EDTA buffer (pH8.0)
ICC/IF		1/100 - 1/1000.

靶标

功能

Immediate-early protein likely to play a role in cell growth regulation.

组织特异性

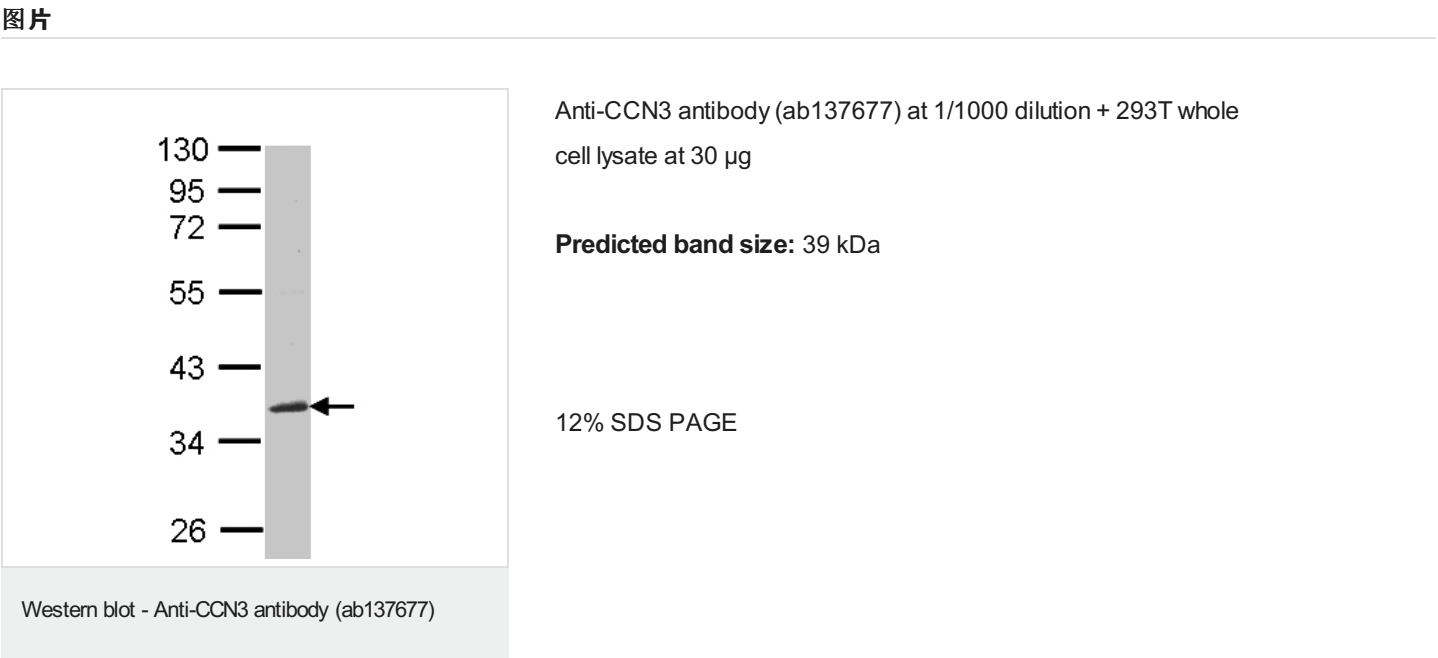
Expressed in bone marrow, thymic cells and nephroblastoma. Increased expression in Wilms tumor of the stromal type.

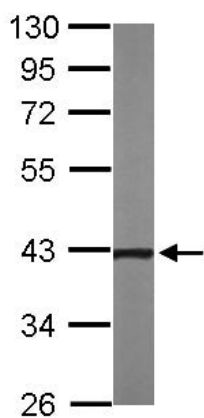
序列相似性

Belongs to the CCN family.
Contains 1 CTCK (C-terminal cystine knot-like) domain.
Contains 1 IGFBP N-terminal domain.
Contains 1 TSP type-1 domain.
Contains 1 VWFC domain.

细胞定位

Secreted.



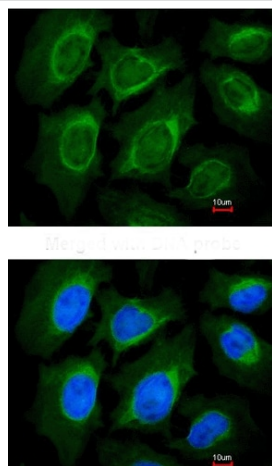


Western blot - Anti-CCN3 antibody (ab137677)

Anti-CCN3 antibody (ab137677) at 1/1000 dilution + Mouse brain whole cell lysate at 50 µg

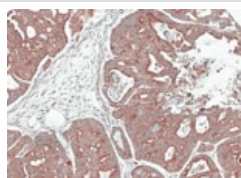
Predicted band size: 39 kDa

10% SDS PAGE



Immunocytochemistry/ Immunofluorescence - Anti-CCN3 antibody (ab137677)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa cells labelling CCN3 using ab137677 at 1/200 dilution. Lower image is merged with DNA probe.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CCN3 antibody (ab137677)

Immunohistochemical analysis of paraffin-embedded Human gastric carcinoma N87 xenograft tissue, labelling CCN3 with ab137677 at 1/100 dilution.

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