

Anti-BCAR3/NSP2 antibody ab85940

2 图像

概述

产品名称	Anti-BCAR3/NSP2抗体
描述	兔多克隆抗体to BCAR3/NSP2
宿主	Rabbit
经测试应用	适用于: WB, IP
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Human BCAR3/NSP2 aa 1-100. NP_003558.1 Database link: O75815
阳性对照	HeLa and 293T whole 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&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: Tris buffered saline, 0.1% BSA
纯度	Immunogen affinity purified
纯化说明	ab85940 was affinity purified using an epitope specific to BCAR3/NSP2 immobilized on solid support.
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab85940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		1/2000 - 1/10000. Predicted molecular weight: 93 kDa.
IP		Use at 2-5 µg/mg of lysate.

靶标

功能

May act as an adapter protein and couple activated growth factor receptors to a signaling pathway that regulates the proliferation in breast cancer cells. When overexpressed, it confers anti-estrogen resistance in breast cancer cell lines. May also be regulated by cellular adhesion to extracellular matrix proteins.

组织特异性

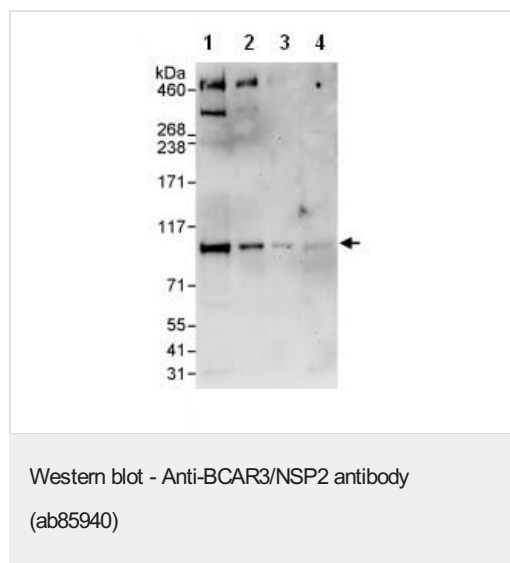
Ubiquitously expressed. Found in several cancer cell lines, but not in nonmalignant breast tissue.

序列相似性

Contains 1 Ras-GEF domain.

Contains 1 SH2 domain.

图片



All lanes : Anti-BCAR3/NSP2 antibody (ab85940) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 50 µg

Lane 2 : HeLa whole cell lysate at 15 µg

Lane 3 : HeLa whole cell lysate at 5 µg

Lane 4 : 293T whole cell lysate at 50 µg

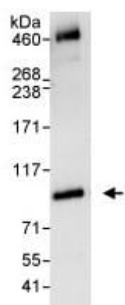
Developed using the ECL technique.

Predicted band size: 93 kDa

Observed band size: 93 kDa

Additional bands at: 300 kDa, 460 kDa. We are unsure as to the identity of these extra bands.

Exposure time: 3 minutes



Immunoprecipitation - Anti-BCAR3/NSP2 antibody
(ab85940)

Detection of human BCAR3/NSP2 in Immunoprecipitates of whole cell lysate from HeLa cells (1 mg for IP, 20% of IP loaded) using ab85940 at 3 µg/mg lysate for IP, and at 1 µg/ml for subsequent Western blot.

Detection: Chemiluminescence with an exposure time of 10 seconds.

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

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