


Anti-DIS antibody ab70245

2 图像

概述	
产品名称	Anti-DIS抗体
描述	兔多克隆抗体to DIS
宿主	Rabbit
经测试应用	适用于: WB, IP
种属反应性	与反应: Human 预测可用于: Dog, Chimpanzee, Rhesus monkey, Elephant 
免疫原	Region between residue 1100 and the C terminus (residue 1150) of human DIS
阳性对照	Nuclear extract from HeLa cells
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: 7 Preservative: 0.09% Sodium azide
纯度	Tris-citrate/phosphate buffer, pH 7 to 8 Immunogen affinity purified
纯化说明	Antibody was affinity purified using an epitope specific to DIS immobilized on solid support.
克隆	多克隆
同种型	IgG

The Abpromise guarantee **Abpromise™**承诺保证使用ab70245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		
IP		

应用说明

IP: Use at 1-10µg/mg of lysate.
 WB: 1/1000 - 1/10000. Detects a band of approximately 132 kDa (predicted molecular weight: 132 kDa).
 Not yet tested in other applications.
 Optimal dilutions/concentrations should be determined by the end user.

靶标

功能

Associates with components of the Mediator and p160 coactivator complexes that play a role as intermediaries transducing regulatory signals from upstream transcriptional activator proteins to basal transcription machinery at the core promoter. Recruited to endogenous nuclear receptor target genes in response to the appropriate hormone. Also functions as a p53 coactivator. May thus play an important role in transcriptional regulation (By similarity). May be involved in apoptosis signaling in the presence of the reinoid CD437. Apoptosis induction involves sequestration of 14-3-3 protein(s) and mediated altered expression of multiple cell cycle regulatory genes including MYC, CCNB1 and CDKN1A. Plays a role in cell cycle progression and/or cell proliferation.

组织特异性

Expressed in various epithelial cancer cell lines, including breast, colon, prostate, pancreatic and leukemia. Expression is regulated by growth factors.

序列相似性

Contains 1 SAP domain.

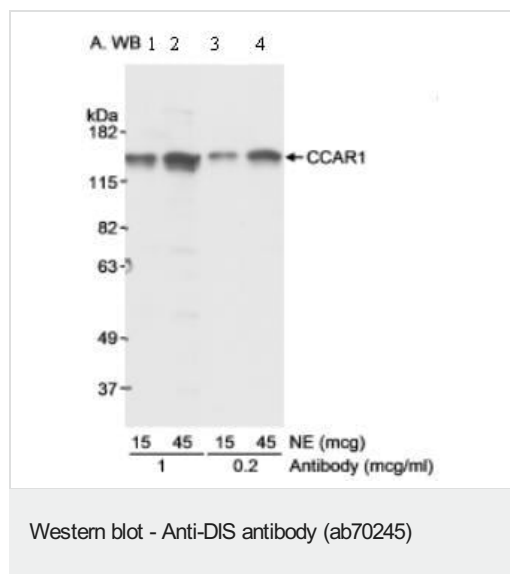
翻译后修饰

Phosphorylated upon DNA damage, probably by ATM or ATR.

细胞定位

Cytoplasm > perinuclear region.

图片



Lanes 1-2 : Anti-DIS antibody (ab70245) at 1 μ g/ml

Lanes 3-4 : Anti-DIS antibody (ab70245) at 0.2 μ g/ml

Lanes 1 & 3 : Nuclear extract from HeLa cells at 15 μ g

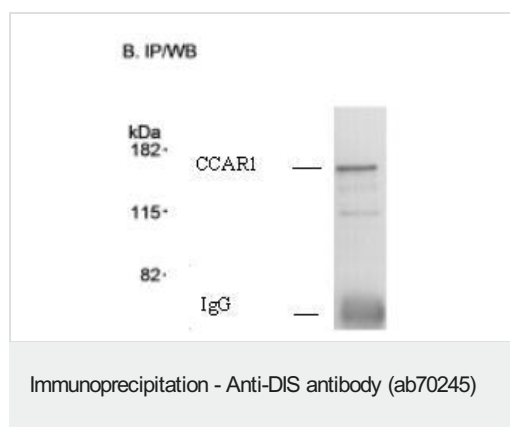
Lanes 2 & 4 : Nuclear extract from HeLa cells at 45 μ g

Developed using the ECL technique.

Predicted band size: 132 kDa

Observed band size: 132 kDa

Exposure time: 1 minute



Detection of Human CCAR1 by Immunoprecipitation using Nuclear extract (100 μ g) from HeLa cells and Affinity purified rabbit anti-CCAR1 ab70245 at 1 μ g/100 μ g Nuclear extract.

Chemiluminescence with exposure times of approximately 3 seconds.

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

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