# abcam

## **Product datasheet**

# Anti-SP110 antibody ab67221

### <u>1 References</u> 1 图像

概述	
产品名称	Anti-SP110抗体
描述	兔多克隆抗体to SP110
宿主	Rabbit
特异性	This product recognizes isoforms a, b and c.
经测试应 <b>用</b>	适用于: WB
<b>种属反</b> 应性	与反应: Human
免疫原	A 16 amino acid synthetic peptide derived from near the amino terminus of human SP1101. (GenBank accession no. NP_004501, isoform b).
<b>阳性</b> 对照	SW480 cell lysate
<b>常</b> 规说 <b>明</b>	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.
	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
性能	
形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
纯 <b>度</b>	Immunogen affinity purified
克隆	多克隆

同种型

lgG

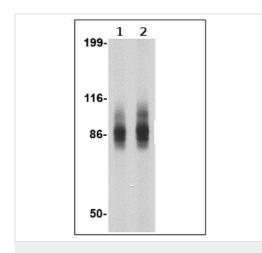
#### Abpromise™承诺保证使用ab67221于以下的经测试应用

#### "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		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 80-95 kDa (predicted molecular weight: 79 kDa).

靶标	
功能	Transcription factor. May be a nuclear hormone receptor coactivator. Enhances transcription of genes with retinoic acid response elements (RARE).
组织 <b>特异性</b>	Highly expressed in peripheral blood leukocytes and spleen. Detected at intermediate levels in thymus, prostate, testis, ovary, small intestine and colon, and at low levels in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas.
疾病相关	Defects in SP110 are the cause of hepatic venoocclusive disease with immunodeficiency (VODI) [MIM:235550]. VODI is an autosomal recessive primary immunodeficiency associated with hepatic vascular occlusion and fibrosis. The immunodeficiency is characterized by severe hypogammaglobulinemia, combined T and B cell immunodeficiency, absent lymph node germinal centers, and absent tissue plasma cells.
序列相似性	Contains 1 bromo domain. Contains 1 HSR domain. Contains 1 PHD-type zinc finger. Contains 1 SAND domain.
<b>翻译后修</b> 饰	Phosphorylated (isoform 2).
细 <b>胞定位</b>	Nucleus. Found in the nuclear body.

图片



Lane 1 : Anti-SP110 antibody (ab67221) at 1 µg/ml Lane 2 : Anti-SP110 antibody (ab67221) at 2 µg/ml All lanes : SW480 cell lysate Lysates/proteins at 15 µg per lane. Secondary All lanes : Anti rabbit secondary antibody Predicted band size: 79 kDa Observed band size: 80-95 kDa

Western blot - Anti-SP110 antibody (ab67221)

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

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