

Product datasheet

Anti-SP110 antibody ab55337

画像数 2

製品の概要

| | |
|----------|---|
| 製品名 | Anti-SP110 antibody |
| 製品の詳細 | Mouse monoclonal to SP110 |
| 由来種 | Mouse |
| アプリケーション | 適用あり: WB, IHC-P |
| 種交差性 | 交差種: Human |
| 免疫原 | Recombinant fragment, corresponding to amino acids 271-381 of Human SP110 |

製品の特性

| | |
|--------|---|
| 製品の状態 | Liquid |
| 保存方法 | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| バッファー | Preservative: None PBS, pH 7.2 |
| 精製度 | Protein G purified |
| ポリ/モノ | モノクローナル |
| アイソタイプ | IgG2a |
| 軽鎖の種類 | kappa |

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab55337** in the following tested applications.

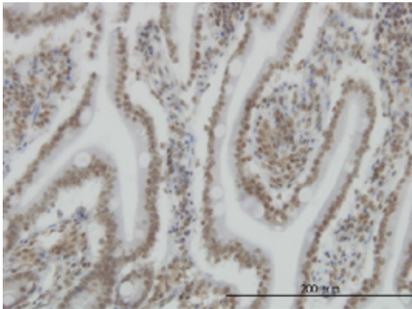
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|---|
| WB | | Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 79 kDa. |
| IHC-P | | Use a concentration of 3 µg/ml. |

ターゲット情報

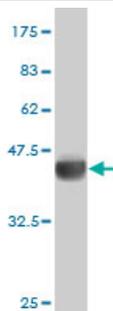
| | |
|-------|--|
| 機能 | Transcription factor. May be a nuclear hormone receptor coactivator. Enhances transcription of genes with retinoic acid response elements (RARE). |
| 組織特異性 | Highly expressed in peripheral blood leukocytes and spleen. Detected at intermediate levels in thymus, prostate, testis, ovary, small intestine and colon, and at low levels in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas. |
| 関連疾患 | 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. |
| 配列類似性 | Contains 1 bromo domain. Contains 1 HSR domain. Contains 1 PHD-type zinc finger. Contains 1 SAND domain. |
| 翻訳後修飾 | Phosphorylated (isoform 2). |
| 細胞内局在 | Nucleus. Found in the nuclear body. |

画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SP110 antibody (ab55337)

SP110 antibody (ab55337) used in immunohistochemistry at 3ug/ml on formalin fixed and paraffin embedded human small Intestine.



Western blot - Anti-SP110 antibody (ab55337)

SP110 antibody (ab55337) at 1ug/lane + HeLa cell lysate at 25ug/lane.

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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 <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors