

Product datasheet

Anti-SDPR antibody ab103230

1 References 画像数 2

製品の概要

|              |  |
|--------------|--|
| 製品名          | Anti-SDPR antibody   |
| 製品の詳細        | Rabbit polyclonal to SDPR  |
| アプリケーション     | 適用あり: WB, IHC-P  |
| 種交差性         | 交差種: Hamster, Human  |
| 免疫原          | Synthetic peptide conjugated to KLH, corresponding to a region within internal sequence amino acids 115-145 of Human SDPR. |
| ポジティブ・コントロール | CHO cell line lysates; Human lung carcinoma tissue.  |

製品の特性

|           |  |
|-----------|--|
| 製品の状態     | Liquid   |
| 保存方法      | Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.                                 |
| バッファー     | Preservative: 0.09% Sodium Azide<br>Constituents: PBS  |
| 精製度       | Ammonium Sulphate Precipitation  |
| 特記事項 (精製) | ab103230 is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS. |
| ポリ/モノ     | ポリクローナル  |
| アイソタイプ    | IgG  |

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab103230** in the following tested applications.

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

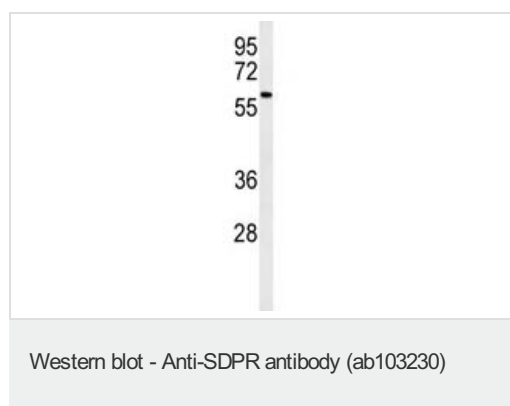
| アプリケーション | Abreviews | 特記事項  |
|----------|-----------|---|
| WB       |           | 1/50 - 1/100. Predicted molecular weight: 47 kDa. |

| アプリケーション | Abreviews | 特記事項   |
|----------|-----------|--|
| IHC-P    |           | 1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |

## ターゲット情報

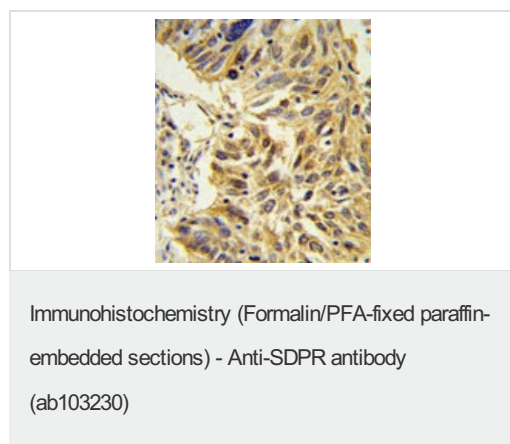
|       |   |
|-------|---|
| 機能    | May play a role in targeting PRKCA to caveolae.   |
| 組織特異性 | Highly expressed in heart and lung, and expressed at lower levels in brain, kidney, liver, pancreas, placenta, and skeletal muscle. |
| 配列類似性 | Belongs to the PTRF/SDPR family.  |
| 翻訳後修飾 | Phosphorylated on Ser residues.   |
| 細胞内局在 | Cytoplasm > cytosol. Membrane > caveola. Colocalizes with CAV1 to caveolae.   |

## 画像



Anti-SDPR antibody (ab103230) at 1/100 dilution + CHO cell line lysates at 35 µg

**Predicted band size : 47 kDa**



ab103230 at 1/50 dilution, staining SDPR in Human lung carcinoma by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue, followed by peroxidase-conjugated secondary antibody and DAB staining.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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