

### Anti-LSS antibody [EPR6704(B)] ab124785

リコンビナント RabMAb

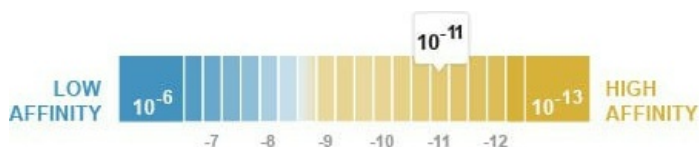
#### 1 References 画像数 5

#### 製品の概要

製品名	Anti-LSS antibody [EPR6704(B)]
製品の詳細	Rabbit monoclonal [EPR6704(B)] to LSS
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, IHC-P, Flow Cyt (Intra) <b>適用なし:</b> IP
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide within Human LSS aa 650-750. The exact sequence is proprietary.
ポジティブ・コントロール	WB: SH-SY5Y, HeLa, HT-1376 and Human fetal liver lysates. IHC-P: Human kidney tissue. Flow Cyt (intra): HeLa cells
特記事項	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C.
解離定数 (K <sub>D</sub> 値)	K <sub>D</sub> = 6.20 x 10 <sup>-11</sup> M



[Learn more about K<sub>D</sub>](#)

バッファー	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR6704(B)
アイソタイプ	IgG

#### アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab124785の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

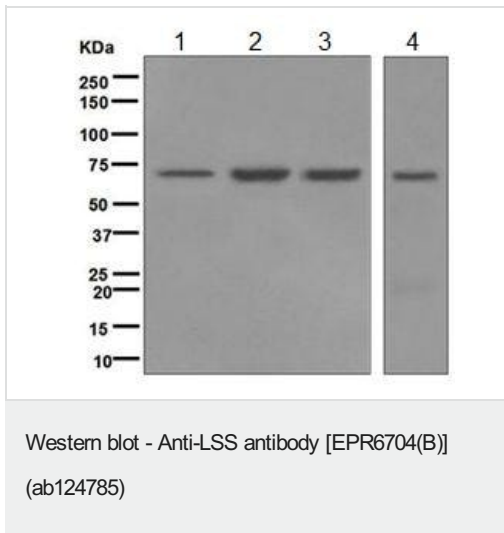
アプリケーション	Abreviews	特記事項
WB		1/50000 - 1/200000. Predicted molecular weight: 83 kDa.
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.
Flow Cyt (Intra)		1/100. <b>ab172730</b> - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.

追加情報 Is unsuitable for IP.

#### ターゲット情報

関連性 Catalyzes the cyclization of (S)-2,3 oxidosqualene to lanosterol, a reaction that forms the sterol nucleus.

#### 画像



**All lanes :** Anti-LSS antibody [EPR6704(B)] (ab124785) at 1/50000 dilution

**Lane 1 :** SH-SY5Y cell lysate

**Lane 2 :** HeLa cell lysate

**Lane 3 :** HT-1376 cell lysate

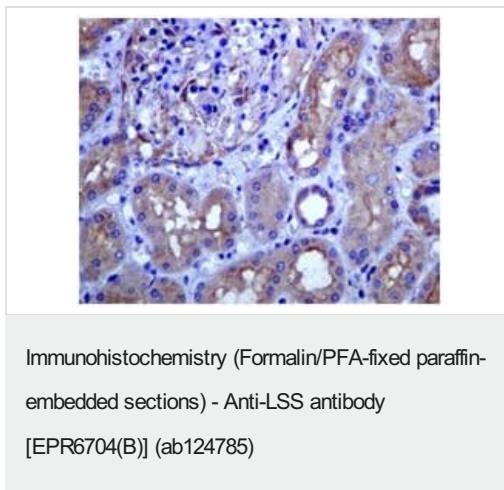
**Lane 4 :** Human fetal liver tissue lysate

Lysates/proteins at 10 µg per lane.

### Secondary

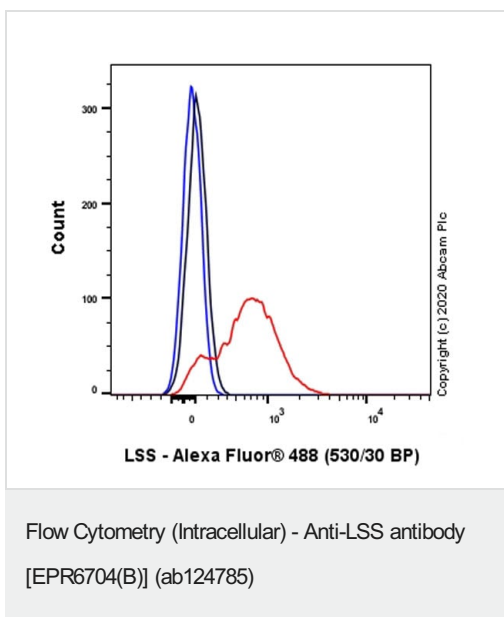
**All lanes :** Standard HRP labelled goat anti-rabbit at 1/2000 dilution

**Predicted band size:** 83 kDa



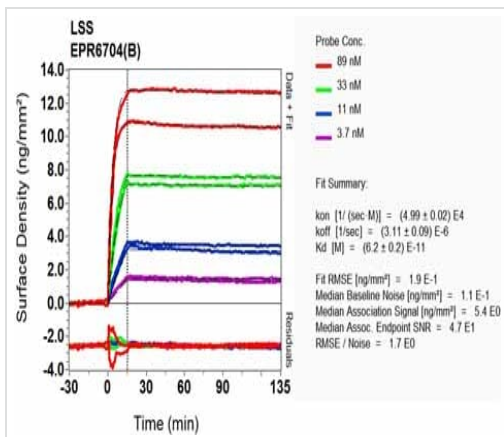
ab124785 at 1/50 dilution staining LSS in paraffin-embedded Human kidney tissues by Immunohistochemistry.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Flow Cytometry analysis of HeLa (Human cervix adenocarcinoma epithelial cell) cells labeling LSS with purified ab124785 at 1/100 dilution (10 µg/mL) (Red). Cells were fixed with 4%

Paraformaldehyde and permeabilised with 90% Methanol. A Goat anti rabbit IgG (Alexa Fluor® 488, [ab150077](#)) secondary antibody was used at 1/2000. Isotype control - Rabbit monoclonal IgG (Black). Unlabeled control - Cell without incubation with primary antibody and secondary antibody (Blue).



SPR Scanning - Anti-LSS antibody [EPR6704(B)]  
(ab124785)

Equilibrium dissociation constant ( $K_D$ )

Learn more about  $K_D$

[Click here to learn more about  \$K\_D\$](#)

### Why choose a recombinant antibody?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

Anti-LSS antibody [EPR6704(B)] (ab124785)

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

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