


Anti-Hormone sensitive lipase/HSL (phospho S855) antibody [EPR2330] ab76492

リコンビナント RabMAb[®]

1 References [画像数 2](#)

製品の概要

製品名	Anti-Hormone sensitive lipase/HSL (phospho S855) antibody [EPR2330]
製品の詳細	Rabbit monoclonal [EPR2330] to Hormone sensitive lipase/HSL (phospho S855)
由来種	Rabbit
特異性	Detects HSL/LIPE only when phosphorylated on Serine 855
アプリケーション	適用あり: WB 適用なし: ICC/IF, IHC-P or IP
種交差性	交差種: Human 交差が予測される動物種: Mouse 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	Human skeletal muscle lysate
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none">- High batch-to-batch consistency and reproducibility- Improved sensitivity and specificity- Long-term security of supply- Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents . Rat: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.

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. Avoid freeze / thaw cycles.
バッファー	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 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	EPR2330
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ab76492の使用に適用されず
 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検討ください。

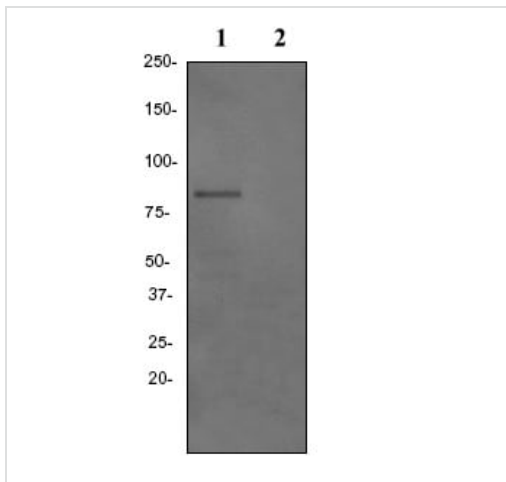
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/5000. Predicted molecular weight: 117 , 83 kDa. Predicted molecular weight: 117 kDa (isoform 1) or 83 kDa (isoform 2).

追加情報 Is unsuitable for ICC/IF, IHC-P or IP.

ターゲット情報

機能	In adipose tissue and heart, it primarily hydrolyzes stored triglycerides to free fatty acids, while in steroidogenic tissues, it principally converts cholesteryl esters to free cholesterol for steroid hormone production.
パスウェイ	Glycerolipid metabolism; triacylglycerol degradation.
配列類似性	Belongs to the 'GDXG' lipolytic enzyme family.
細胞内局在	Cell membrane. Membrane > caveola. Cytoplasm > cytosol. Found in the high-density caveolae. Translocates to the cytoplasm from the caveolae upon insulin stimulation.

画像



Western blot - Anti-Hormone sensitive lipase/HSL (phospho S855) antibody [EPR2330] (ab76492)

All lanes : Anti-Hormone sensitive lipase/HSL (phospho S855) antibody [EPR2330] (ab76492) at 1/5000 dilution

Lane 1 : Human skeletal muscle lysate, untreated

Lane 2 : Human skeletal muscle lysate, treated with LP

Lysates/proteins at 10 µg per lane.





Secondary

All lanes : HRP labeled goat anti-rabbit at 1/1000 dilution

Predicted band size: 117 , 83 kDa

Observed band size: 83 kDa

Why choose a recombinant antibody?

 <p>Research with confidence Consistent and reproducible results</p>	 <p>Long-term and scalable supply Recombinant technology</p>
 <p>Success from the first experiment Confirmed specificity</p>	 <p>Ethical standards compliant Animal-free production</p>

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

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