

Product datasheet

Anti-CRSP7 antibody ab77036

画像数 2

製品の概要

製品名	Anti-CRSP7 antibody
製品の詳細	Mouse monoclonal to CRSP7
由来種	Mouse
アプリケーション	適用あり: WB, ELISA
種交差性	交差種: Human 交差が予測される動物種: Mouse, Cow
免疫原	Recombinant fragment: GAQTPGAHHF MSEYLKQEES TRQGARQLHV LVPQSPPTDL PGLTREVTDQ DLDRIQASQ WPGVNGCQDT QGNWYDWTQC ISLDPHGDDG RLNILPYVCL D, corresponding to amino acids 501-600 of Human CRSP7 (NP_004822) with a tag. Run BLAST with ExPASy Run BLAST with NCBI
ポジティブ・コントロール	<div style="border: 1px solid #ccc; padding: 5px; display: inline-block;"> ウェスタン・プロット用ポジティブコントロール Recombinant Human CRSP7 protein > </div> CRSP7 transfected 293T nuclear lysate

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 Constituents: 1X PBS, pH 7.2
精製度	Protein A 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 **ab77036** in the following tested applications.

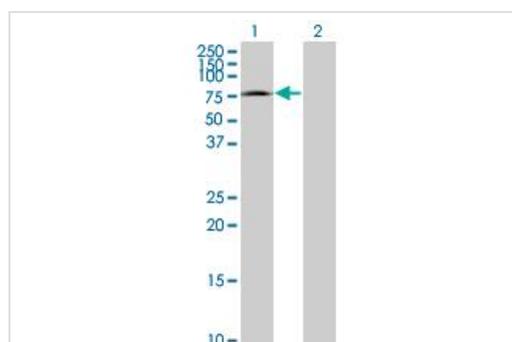
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 - 5 µg/ml. Detects a band of approximately 65 kDa (predicted molecular weight: 65 kDa).
ELISA		Use at an assay dependent dilution.

ターゲット情報

機能	Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.
配列類似性	Belongs to the Mediator complex subunit 26 family. Contains 1 TFIIIS N-terminal domain.
細胞内局在	Nucleus.

画像



Western blot - Anti-CRSP7 antibody (ab77036)

All lanes : Anti-CRSP7 antibody (ab77036) at 5 µg/ml

Lane 1 : CRSP7 transfected 293T cell line

Lane 2 : Non-transfected 293T cell line

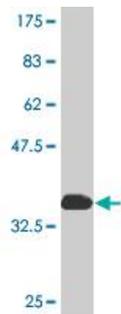
Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size: 65 kDa

Observed band size: 65 kDa



Western blot - Anti-CRSP7 antibody (ab77036)

Anti-CRSP7 antibody (ab77036) at 5 µg/ml + Partial recombinant CRSP7 at 0.2 µg

Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/5000 dilution

Predicted band size: 65 kDa

Observed band size: 37 kDa

[why is the actual band size different from the predicted?](#)

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