


Product datasheet

Anti-MEK7 antibody ab79364

画像数 1

製品の概要

製品名	Anti-MEK7 antibody
製品の詳細	Rabbit polyclonal to MEK7
由来種	Rabbit
特異性	ab79364 detects endogenous levels of total MEK7 protein.
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, Rat 
免疫原	Synthetic non-phosphopeptide derived from human MEK7 around the phosphorylation site of threonine 275 (AKT ^{PRS}).
ポジティブ・コントロール	293 cell extracts, treated with insulin (0.01U/ml, 15mins).

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg ²⁺ and Ca ²⁺), 150mM Sodium chloride, pH 7.4
精製度	Immunogen affinity purified
特記事項 (精製)	Purified from rabbit antiserum by affinity chromatography using epitope specific immunogen.
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 **ab79364** in the following tested applications.

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

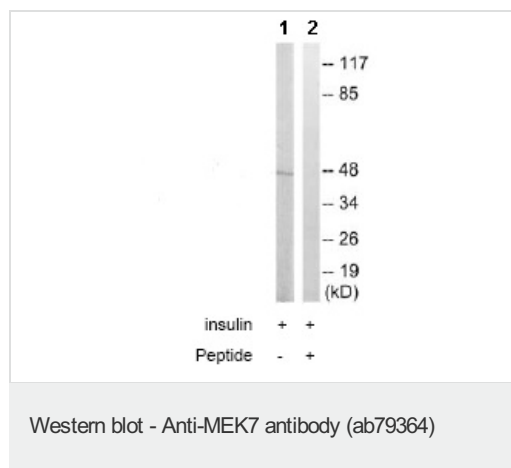
アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Detects a band of approximately 47 kDa (predicted molecular weight: 47 kDa).

アプリケーション	Abreviews	特記事項
ELISA		1/20000.

ターゲット情報

機能	Stress activated, dual specificity kinase that activates the JUN kinases MAPK8/JNK1, MAPK9/JNK2 and MAPK10/JNK3.
組織特異性	Ubiquitous; with highest level of expression in skeletal muscle. Isoform 3 is found at low levels in placenta, fetal liver, and skeletal muscle.
配列類似性	Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. MAP kinase kinase subfamily. Contains 1 protein kinase domain.
翻訳後修飾	Activated by phosphorylation on Ser/Thr.
細胞内局在	Nucleus. Cytoplasm.

画像



All lanes : Anti-MEK7 antibody (ab79364) at 1/500 dilution

Lane 1 : 293 cell extracts, treated with insulin (0.01U/ml, 15mins)

Lane 2 : 293 cell extracts, treated with insulin (0.01U/ml, 15mins) with immunising peptide at 10 µg

Lysates/proteins at 30 µg per lane.

Predicted band size: 47 kDa

Observed band size: 47 kDa

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