

Recombinant human RIP2 protein ab60879

画像数 5

製品の詳細

製品名	Recombinant human RIP2 protein
精製度	> 90 % Densitometry. Affinity purified.
発現系	Baculovirus infected Sf9 cells
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
領域	1 to 299

特性

Our **Abpromise guarantee** covers the use of **ab60879** 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	SDS-PAGE Functional Studies
製品の状態	Liquid
備考	ab64311 (Myelin Basic Protein protein) can be utilized as a substrate for assessing kinase activity

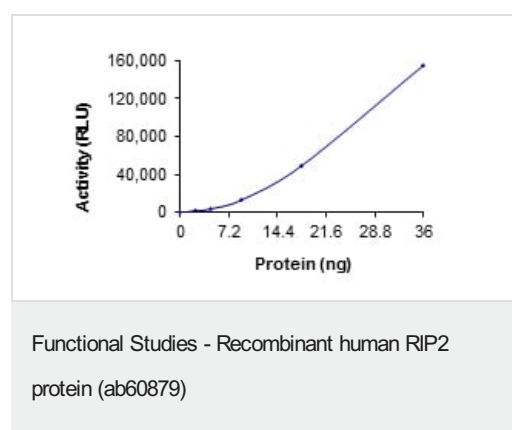
前処理および保存

保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.0038% EGTA, 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 0.00292% EDTA, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride This product is an active protein and may elicit a biological response in vivo, handle with caution.
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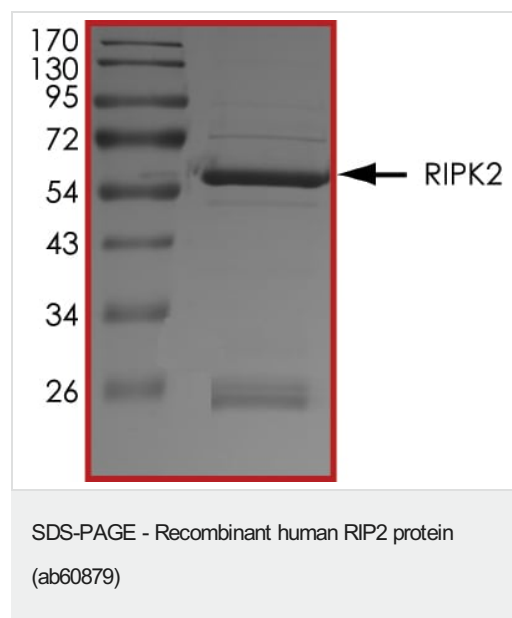
関連情報

機能	Activates pro-caspase-1 and pro-caspase-8. Potentiates CASP8-mediated apoptosis. Activates NF-kappa-B.
組織特異性	Detected in heart, brain, placenta, lung, peripheral blood leukocytes, spleen, kidney, testis, prostate, pancreas and lymph node.
配列類似性	Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family. Contains 1 CARD domain. Contains 1 protein kinase domain.
翻訳後修飾	Autophosphorylated. Phosphorylated upon DNA damage, probably by ATM or ATR. Ubiquitinated; undergoes 'Lys-63'-linked polyubiquitination catalyzed by ITCH.
細胞内局在	Cytoplasm.

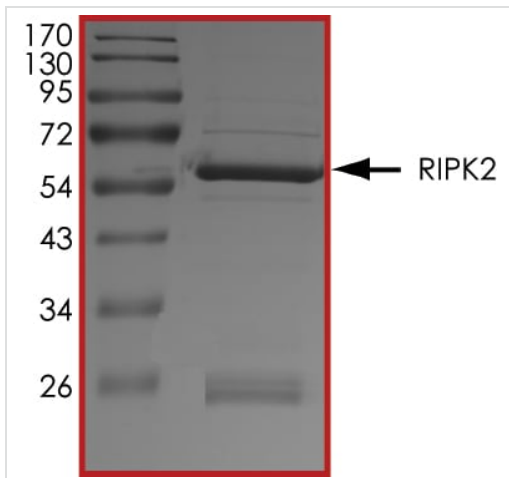
画像



The specific activity of RIP2 (ab60879) was determined to be 20 nmol/min/mg as per activity assay protocol

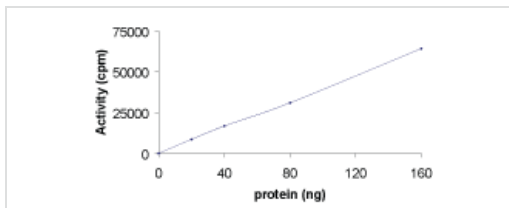


SDS PAGE analysis of ab60879



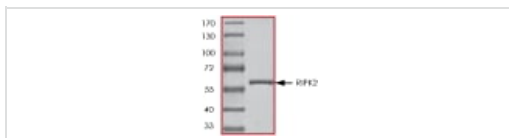
SDS PAGE analysis of ab60879

SDS-PAGE - Recombinant human RIP2 protein
(ab60879)



Sample Kinase Activity Plot.

Functional Studies - Recombinant human RIP2
protein (ab60879)



ab60879 on SDS-PAGE, MW ~59 kDa.

SDS-PAGE - Recombinant human RIP2 protein
(ab60879)

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

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