

Recombinant Human Smac/Diablo protein (His tag) ab219716

画像数 1

製品の詳細

製品名	Recombinant Human Smac/Diablo protein (His tag)
精製度	> 95 % SDS-PAGE.
エンドキシン・レベル	< 1.000 Eu/μg
発現系	Escherichia coli
アクセッション番号	Q9NR28
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	AVPIAQKSEPHSLSSEALMRRVSLVTDSTSTFLSQTYYALI EAITEYTK AVYTLTSLYRQYTSLLGKMNSEEEDEVWQVIIGARAEMTSKH QEYLKLET TWMTAVGLSEMAAEAYQTGADQASITARNHIQLVKLQVEEV HQLSRKAE TKLAEAQIEELRQKTQEEGEERAESEQEAYLRED
予測される分子量	22 kDa including tags
領域	56 to 239
タグ	His tag C-Terminus
配列の追加情報	This product is for the mature full length protein. The transit peptide is not included. (Accession # NP_063940)

特性

Our **Abpromise guarantee** covers the use of **ab219716** 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
製品の状態	Lyophilized

前処理および保存

保存方法および安定性

Shipped at 4°C. Store at 4°C (stable for up to 12 months). Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.4

Constituents: 0.48% HEPES, 0.87% Sodium chloride

ab219716 was lyophilized from 0.22 µm filtered solution.

Note: 5-10% trehalose is commonly used for freeze drying, and after reconstitution, the trehalose is mostly about 3-5%.

再構成

Reconstitute with sterile deionized water to a concentration of 200 µg/ml.

関連情報

機能

Promotes apoptosis by activating caspases in the cytochrome c/Apaf-1/caspase-9 pathway. Acts by opposing the inhibitory activity of inhibitor of apoptosis proteins (IAP).

組織特異性

Ubiquitously expressed with highest expression in testis. Expression is also high in heart, liver, kidney, spleen, prostate and ovary. Low in brain, lung, thymus and peripheral blood leukocytes.

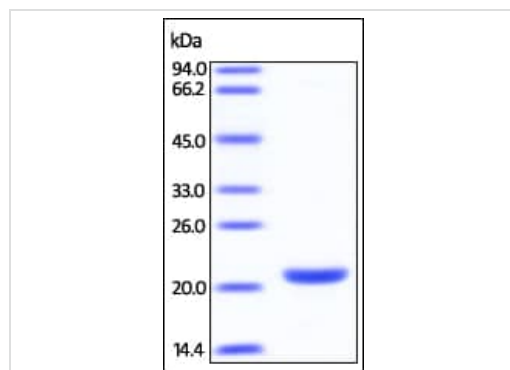
ドメイン

The mature N-terminus mediates interaction with XIAP.

細胞内局在

Mitochondrion. Released into the cytosol when cells undergo apoptosis.

画像



SDS-PAGE analysis of DTT-reduced ab219716 stained overnight with Coomassie Blue.

SDS-PAGE - Recombinant Human Smac/Diablo protein (His tag) (ab219716)

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

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