

Recombinant Human 14-3-3 zeta protein ab87361

2 References [画像数 1](#)

製品の詳細

製品名	Recombinant Human 14-3-3 zeta protein
精製度	> 95 % SDS-PAGE. Purified by using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<u>P63104</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MRGSHHHHHH GMASMTGGGQ MGRDLYDDDD KDRWGSMDK NELVQKAKLA EQAERYDDMA ACMKSVTEQG AELSNEERNL LSVAYKNVVG ARRSSWRVVS SIEQKTEGAE KKQQMAREYR EKIETELRDI CNDVLSLLEK FLIPNASQAE SKVFYCLKMG DYRYLAEVA AGDDKKGIVD QSQQAYQAEF EISKKEMQPT HPIRLGLALN FSVFYIEILN SPEKACSLAK TAFDEAIAEL DTLSEESYKD STLIMQLLRD NLTLWTSDTQ GDEAEAGEGG EN
予測される分子量	32 kDa
領域	1 to 245

特性

Our **Abpromise guarantee** covers the use of **ab87361** 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 Liquid

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 short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

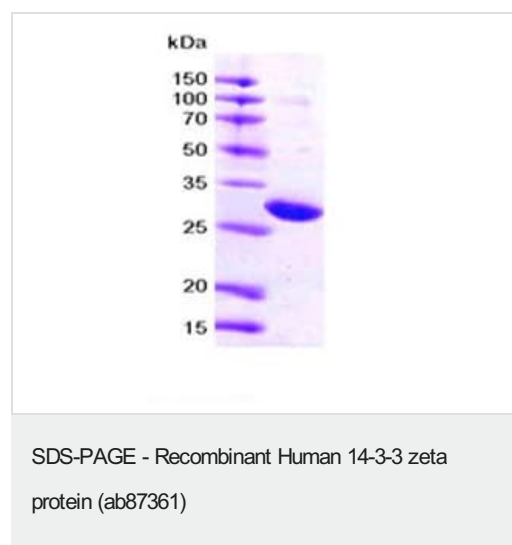
pH: 7.40

Constituent: PBS

関連情報

機能	Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner.
配列類似性	Belongs to the 14-3-3 family.
翻訳後修飾	The delta, brain-specific form differs from the zeta form in being phosphorylated (By similarity). Phosphorylation on Ser-184 by MAPK8; promotes dissociation of BAX and translocation of BAX to mitochondria. Phosphorylation on Ser-58 by PKA; disrupts homodimerization and heterodimerization with YHAE and TP53. This phosphorylation appears to be activated by sphingosine. Phosphorylation on Thr-232; inhibits binding of RAF1.
細胞内局在	Cytoplasm. Melanosome. Located to stage I to stage IV melanosomes.

画像



ab87361 on 15% SDS-PAGE (3μg)

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