

Recombinant Human PAPP A protein ab53389

画像数 1

製品の詳細

製品名	Recombinant Human PAPP A protein
精製度	> 95 % SDS-PAGE.
発現系	Escherichia coli
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	REARGATEEP SPPSRALYFS GRGEQLRLRA DLELPRDAFT LQVWLRAEGG QRSPAVITGL YDKCSYISRD RGWVVGIIHTI SDQDNKDPRY FFSLKTDRAR QVT TinaHRS YLPGQWVYLA ATYDGQFMKL YVNGAQVATS GEQVGGIFSP LTQKCKVLML GGSALNHNYR GYIEHFSLWK VARTQREILS
領域	81 to 271

特性

Our **Abpromise guarantee** covers the use of **ab53389** in the following tested applications.

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

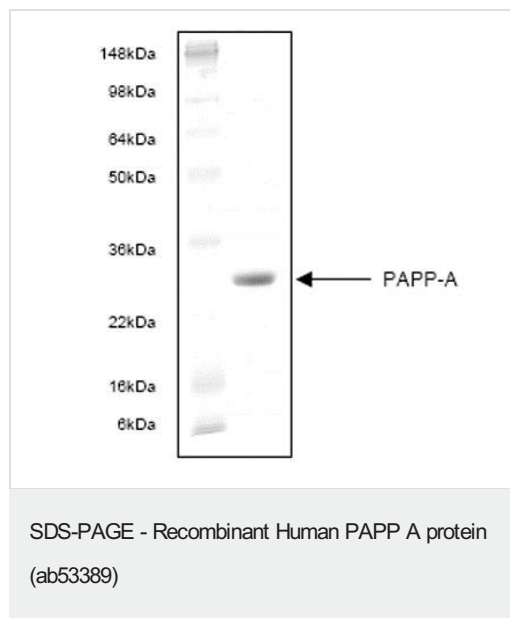
アプリケーション	SDS-PAGE
製品の状態	Liquid

前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.242% Tris, 50% Glycerol
------------	--

機能	Metalloproteinase which specifically cleaves IGFBP-4 and IGFBP-5, resulting in release of bound IGF. Cleavage of IGFBP-4 is dramatically enhanced by the presence of IGF, whereas cleavage of IGFBP-5 is slightly inhibited by the presence of IGF.
組織特異性	High levels in placenta and pregnancy serum. In placenta, expressed in X cells in septa and anchoring villi, and in syncytiotrophoblasts in the chorionic villi. Lower levels are found in a variety of other tissues including kidney, myometrium, endometrium, ovaries, breast, prostate, bone marrow, colon, fibroblasts and osteoblasts.
配列類似性	Belongs to the peptidase M43B family. Contains 5 Sushi (CCP/SCR) domains.
発生段階	Present in serum and placenta during pregnancy; levels increase throughout pregnancy.
翻訳後修飾	There appear to be no free sulfhydryl groups.
細胞内局在	Secreted.

画像



SDS PAGE analysis of ab53389.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise,

please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors