

Product datasheet

Recombinant Human glutathione S transferase Omega 1/p28 protein ab83020

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製品の詳細

製品名	Recombinant Human glutathione S transferase Omega 1/p28 protein
精製度	> 95 % SDS-PAGE.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human

特性

Our **Abpromise guarantee** covers the use of **ab83020** 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
備考	This product was previously labelled as glutathione S transferase Omega 1

前処理および保存

保存方法および安定性	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C. pH: 7.20 Constituents: PBS, 50% Glycerol
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関連情報

機能	Exhibits glutathione-dependent thiol transferase and dehydroascorbate reductase activities. Has S-(phenacyl)glutathione reductase activity. Has also glutathione S-transferase activity. Participates in the biotransformation of inorganic arsenic and reduces monomethylarsonic acid
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(MMA) and dimethylarsinic acid.

組織特異性

Ubiquitous. Highest expression in liver, pancreas, skeletal muscle, spleen, thymus, colon, blood leukocyte and heart. Lowest expression in brain, placenta and lung.

配列類似性

Belongs to the GST superfamily. Omega family.

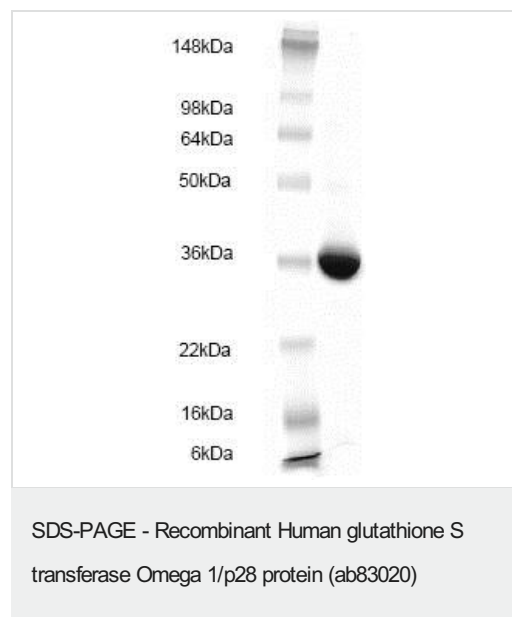
Contains 1 GST C-terminal domain.

Contains 1 GST N-terminal domain.

細胞内局在

Cytoplasm > cytosol.

画像



SDS-PAGE showing ab83020 at approximately 28kDa.

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.

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