

Product datasheet

Recombinant Human xCT protein ab112403

画像数 1

製品の概要

製品名	Recombinant Human xCT protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Wheat germ

アミノ酸配列

アクセッション番号 [Q9UPY5](#)

生物種 Human

配列 MVRKPVVSTISKGGYLQGNVNGRLPSLGNKEPPGQEKVQLKRKVTLLRGV
SIIIGTIIGAGIFISPKGVLQNTGSVGMSLTIWTVCGVLSLFGALSYAEL
GTTIKKSGGHYTYILEVFGPLPAFVRVWVELLIIRPAATAVISLAFGRYI
LEPFFIQCEIPELAIKLIKITAVGITVVMVLNSMSVSWASARIQIFLTFCKLT
AILIIIVPGVMQLIKGQTQNFKDAFSGRDSSITRLPLAFYYGMYAYAGWF
YLNFTVEEVENPEKTIPLAICISMAIVTIGYVLTNVAYFTTINAEELLS
NAVAVTFSERLLGNFSLAVPIFVALSCFGSMNGGVFAVSRLFYVASREGH
LPEILSMIHVRKHTPLPAVIVLHPLTMIMLFSGDLDSLNFSLFARWLFI
GLAVAGLIYLRKCPDMHRPFKVPLFIPALFSFTCLFMVALSLYSDPFST
GIGFVITLTGVPAYYLFIIWDKKPRWFRIMSEKITRTLQIILEVVPEEDK
L

分子量 81 kDa including tags

領域 1 to 501

特性

Our [Abpromise guarantee](#) covers the use of **ab112403** 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	ELISA
	SDS-PAGE
	Western blot
	Other

製品の状態	Liquid
備考	Best to use within three months from the date of receipt of this protein.

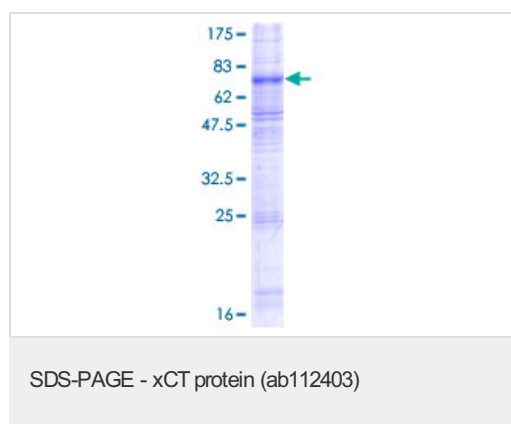
前処理および保存

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: 8.00 Constituents: 0.79% Tris HCl, 0.31% Glutathione
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関連情報

機能	Sodium-independent, high-affinity exchange of anionic amino acids with high specificity for anionic form of cystine and glutamate.
配列類似性	Belongs to the amino acid-polyamine-organocation (APC) superfamily. L-type amino acid transporter (LAT) (TC 2.A.3.8) family.
細胞内局在	Membrane.

画像



12.5% SDS-PAGE analysis of ab112403.
Stained with Coomassie Blue

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