

Recombinant Human GCNT3 protein ab160400

画像数 1

製品の詳細

製品名	Recombinant Human GCNT3 protein
発現系	Wheat germ
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	KLSFRLKCDSHGLGLESRESQSQYCRNILYNFLKLPKR SINCSGVTRGD QEAVLQAILNNLEVKKKREPFTDTHYLSLTRDCEHFKAERKF IQFPLSK
領域	28 to 126
タグ	GST tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab160400** in the following tested applications.

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

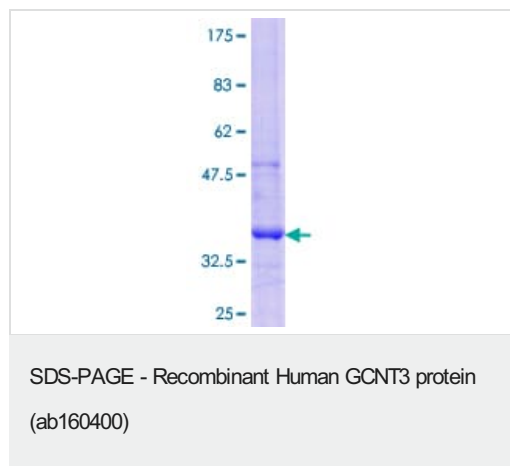
アプリケーション	ELISA Western blot
製品の状態	Liquid
備考	

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: 0.31% Glutathione, 0.79% Tris HCl
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機能	Glycosyltransferase that can synthesize all known mucin beta 6 N-acetylglucosaminides. Mediates core 2 and core 4 O-glycan branching, 2 important steps in mucin-type biosynthesis. Has also I-branching enzyme activity by converting linear into branched poly-N-acetyllactosaminoglycans, leading to introduce the blood group I antigen during embryonic development.
組織特異性	Primarily expressed in mucus-secreting tissues. Expressed in colon, kidney, small intestine, trachea, and stomach, where mucin is produced.
パスウェイ	Protein modification; protein glycosylation.
配列類似性	Belongs to the glycosyltransferase 14 family.
翻訳後修飾	N-glycosylated.
細胞内局在	Golgi apparatus membrane.

画像



ab160400 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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

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