

Product datasheet

Recombinant Human M6PR (cation dependent) protein ab80157

画像数 1

製品の概要

製品名	Recombinant Human M6PR (cation dependent) protein
タンパク質長	Protein fragment

製品の詳細

由来	Recombinant
由来	Escherichia coli
アミノ酸配列	
生物種	Human
配列	MFPFYSCWRTGLLLLLLAVAVRESWQTEEKTCDLVGEKKGKESKELALVK RLKPLFNKSF
領域	1 to 60

特性

Our [Abpromise guarantee](#) covers the use of **ab80157** 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	Western blot ELISA SDS-PAGE
製品の状態	Lyophilised

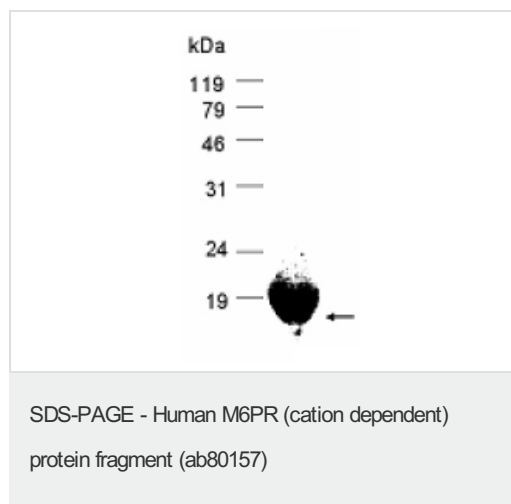
前処理および保存

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. Preservative: None Constituents: PBS
再構成	Redissolve the powder with 1ml sterile water will restore to the original concentration 1mg/ml.

関連情報

機能	Transport of phosphorylated lysosomal enzymes from the Golgi complex and the cell surface to lysosomes. Lysosomal enzymes bearing phosphomannosyl residues bind specifically to mannose-6-phosphate receptors in the Golgi apparatus and the resulting receptor-ligand complex is transported to an acidic prelysosomal compartment where the low pH mediates the dissociation of the complex.
ドメイン	The extracellular domain is homologous to the repeating units (of approximately 147 AA) of the cation-independent mannose 6-phosphate receptor.
細胞内局在	Lysosome membrane.

画像



20% SDS PAGE showing ab80157 at approximately 12 kDa.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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