

## Product datasheet

# Recombinant Human M6PR (cation dependent) protein ab80157

### 画像数 1

#### 製品の概要

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

#### 製品の詳細

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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

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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

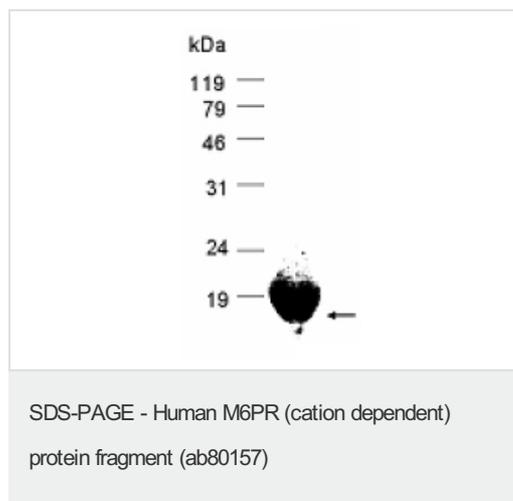
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保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. Preservative: None Constituents: PBS
再構成	Redissolve the powder with 1ml sterile water will restore to the original concentration 1mg/ml.

#### 関連情報

<b>機能</b>	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.
<b>ドメイン</b>	The extracellular domain is homologous to the repeating units (of approximately 147 AA) of the cation-independent mannose 6-phosphate receptor.
<b>細胞内局在</b>	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"

## 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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