

## Product datasheet

# Anti-Proinsulin antibody [7D6] ab1980

### 製品の概要

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製品名	Anti-Proinsulin antibody [7D6]
製品の詳細	Mouse monoclonal [7D6] to Proinsulin
由来種	Mouse
特異性	The Kd for this antibody is $> 5 \times 10^{-8}$ M. It does not cross-react with human, bovine and porcine insulin, and human C-peptide.
アプリケーション	<b>適用あり:</b> ELISA
種交差性	<b>交差種:</b> Human <b>非交差種:</b> Cow, Pig
免疫原	Full length native protein (purified).
特記事項	Concentration varies from lot to lot and can be provided on request.

### 製品の特性

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製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Preservative: 0.1% Sodium Azide Constituents: PBS, pH 7.4
精製度	Protein A purified
特記事項(精製)	Purity is tested by electrophoresis.
ポリ/モノ	モノクローナル
クローン名	7D6
ミエローマ	x63-Ag8.653
アイソタイプ	IgG1
軽鎖の種類	kappa

### アプリケーション

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Our [Abpromise guarantee](#) covers the use of **ab1980** 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	Abreviews	特記事項
ELISA		Use at an assay dependent dilution.

## ターゲット情報

関連性	A precursor of insulin it is converted to insulin by removal of the connecting C peptide, leaving the two (A and B) chains. From every molecule of proinsulin, one molecule of insulin plus one molecule of C Peptide are produced.
細胞内局在	Secreted

**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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- 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

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