

## Product datasheet

# Anti-Ferritin antibody (HRP) ab7334

### 製品の概要

製品名	Anti-Ferritin antibody (HRP)
製品の詳細	Rabbit polyclonal to Ferritin (HRP)
標識	HRP
アプリケーション	<b>適用あり:</b> ELISA, IHC-Fr, WB
種交差性	<b>交差種:</b> Human
免疫原	Full length native protein (purified) corresponding to Human Ferritin. From spleen Database link: <a href="#">P02794</a>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	Preservative: 0.01% Gentamicin Sulfate Constituents: 10mg/ml BSA, 0.15M Sodium chloride, 0.02M Potassium phosphate, pH 7.2
精製度	IgG fraction
特記事項 (精製)	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab7334** 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 concentration.
IHC-Fr		Use at an assay dependent concentration.

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration.

## ターゲット情報

<b>機能</b>	Stores iron in a soluble, non-toxic, readily available form. Important for iron homeostasis. Has ferroxidase activity. Iron is taken up in the ferrous form and deposited as ferric hydroxides after oxidation. Also plays a role in delivery of iron to cells. Mediates iron uptake in capsule cells of the developing kidney.
<b>配列類似性</b>	Belongs to the ferritin family. Contains 1 ferritin-like diiron domain.
<b>製品の状態</b>	Subunit structure: Oligomer of 24 subunits. There are two types of subunits: L (light) chain and H (heavy) chain. The major chain can be light or heavy, depending on the species and tissue type. In the human liver, the heavy chain is predominant. The functional molecule forms a roughly spherical shell with a diameter of 12 nm and contains a central cavity into which the insoluble mineral iron core is deposited.

**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 <http://www.abcam.co.jp/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors