

Product datasheet

Recombinant Human Haptoglobin beta protein ab83167

1 Image

Overview

Product name Recombinant Human Haptoglobin beta protein
Protein length Full length protein

Description

Nature Recombinant
Source Escherichia coli

Amino Acid Sequence

Species Human

Specifications

Our [Abpromise guarantee](#) covers the use of **ab83167** in the following tested applications.

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

Applications SDS-PAGE
Purity > 95 % SDS-PAGE.
Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
 Preservative: None
 Constituents: 50% Glycerol, PBS, pH 7.2

General Info

Function Haptoglobin combines with free plasma hemoglobin, preventing loss of iron through the kidneys and protecting the kidneys from damage by hemoglobin, while making the hemoglobin

accessible to degradative enzymes.

Tissue specificity

Expressed by the liver and secreted in plasma.

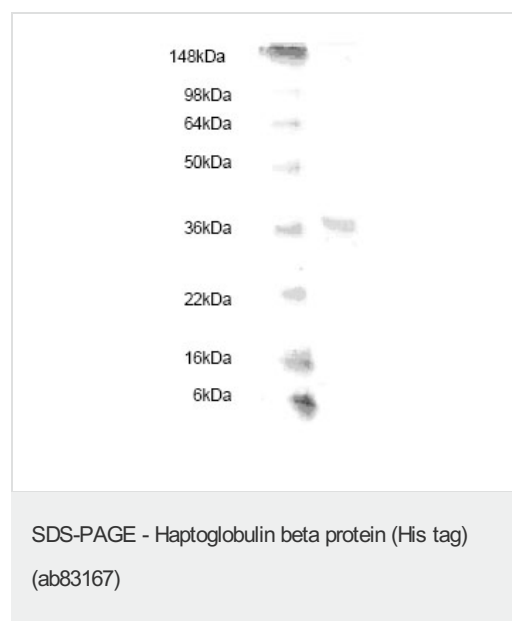
Sequence similarities

Belongs to the peptidase S1 family.
Contains 1 peptidase S1 domain.
Contains 2 Sushi (CCP/SCR) domains.

Cellular localization

Secreted.

Images



SDS-PAGE showing ab83167.

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