

Product datasheet

Anti-IGFBP6 antibody ab15865

1 Image

Overview

|                            |                               |
|----------------------------|-------------------------------|
| <b>Product name</b>        | Anti-IGFBP6 antibody          |
| <b>Description</b>         | Chicken polyclonal to IGFBP6  |
| <b>Host species</b>        | Chicken                       |
| <b>Tested applications</b> | <b>Suitable for:</b> WB       |
| <b>Species reactivity</b>  | <b>Reacts with:</b> Human     |
| <b>Immunogen</b>           | Amino acids 40-222 of IGFBP6. |

Properties

|                             |   |
|-----------------------------|---|
| <b>Form</b>                 | Liquid  |
| <b>Storage instructions</b> | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| <b>Storage buffer</b>       | Preservative: None<br>Constituents: PBS   |
| <b>Purity</b>               | Immunogen affinity purified   |
| <b>Clonality</b>            | Polyclonal  |
| <b>Isotype</b>              | IgY   |

Applications

Our [Abpromise guarantee](#) covers the use of **ab15865** in the following tested applications.

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

| Application | Abreviews | Notes                                       |
|-------------|-----------|---|
| WB          |           | 1/2000. Predicted molecular weight: 27 kDa. |

Target

|                 |   |
|-----------------|---|
| <b>Function</b> | IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of |
|-----------------|---|

IGFs with their cell surface receptors.

#### Sequence similarities

Contains 1 IGFBP N-terminal domain.  
Contains 1 thyroglobulin type-1 domain.

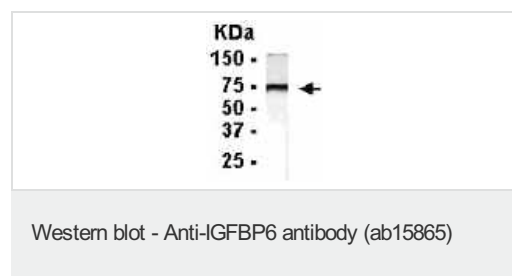
#### Post-translational modifications

O-linked glycans consist of hexose (probably Gal), N-acetylhexosamine (probably GalNAc) and sialic acid residues. O-glycosylated with core 1 or possibly core 8 glycans. O-glycosylated on one site only in the region AA 143-168 in cerebrospinal fluid.

#### Cellular localization

Secreted.

### Images



*E coli* derived fusion protein as test antigen. Ab15865 dilution 1:2000. Colorimetric method for signal development. *E coli* derived fusion protein as test antigen. Ab15865 dilution 1:2000. Colorimetric method for signal development.

**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.com/abpromise> or contact our technical team.

### Terms and conditions

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