

Product datasheet

Anti-IGFBP6 antibody ab15865

1 Image

Overview

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

Properties

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

Function	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
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IGFs with their cell surface receptors.

Sequence similarities

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

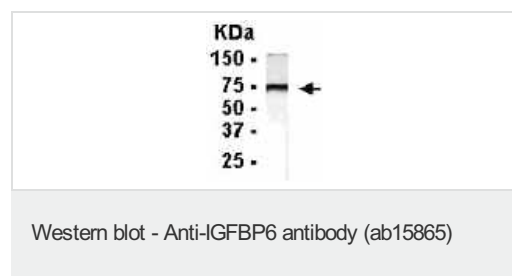
Post-translational modifications

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.

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