

Product datasheet

Anti-IGFBP6 antibody ab15865

1 Image

Overview

Product name	Anti-IGFBP6 antibody
Description	Chicken polyclonal to IGFBP6
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.

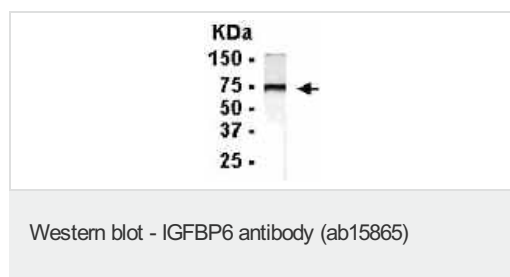
Application	Abreviews	Notes
WB		1/2000. Predicted molecular weight: 27 kDa.

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 IGFs with their cell surface receptors.
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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



Predicted band size : 27 kDa

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

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