

Anti-IGFBP3 Antibody (aa130-179)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18048**Specification**

Anti-IGFBP3 Antibody (aa130-179) - Product Information

Application	WB, IHC-P, E
Primary Accession	P17936
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	31674

Anti-IGFBP3 Antibody (aa130-179) - Additional Information**Gene ID** 3486**Alias Symbol** IGFBP3**Other Names**

IGFBP3, Binding protein 29, Binding protein 53, BP-53, IGF-binding protein 3, IGFBP-3, IBP-3, IBP3

Target/Specificity

IGFBP-3 antibody detects endogenous levels of IGFBP-3.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-IGFBP3 Antibody (aa130-179) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-IGFBP3 Antibody (aa130-179) - Protein Information**Name** IGFBP3**Synonyms** IBP3**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. Also exhibits IGF-independent antiproliferative and apoptotic effects mediated by its receptor TMEM219/IGFBP-3R. Inhibits the positive effect of humanin on insulin sensitivity (PubMed: [19623253](http://www.uniprot.org/citations/19623253)). Promotes testicular germ cell apoptosis (PubMed: [19952275](http://www.uniprot.org/citations/19952275)).

Cellular Location

Secreted.

Tissue Location

Expressed by most tissues. Present in plasma.

Anti-IGFBP3 Antibody (aa130-179) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-IGFBP3 Antibody (aa130-179) - Images