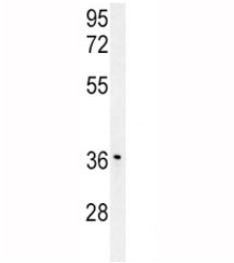
IGFBP3 Antibody (F50625)

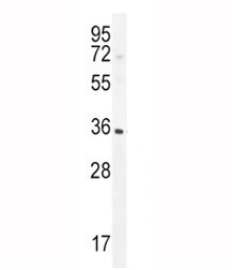
Catalog No.	Formulation	Size
F50625-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50625-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Hamster, Mouse
Predicted Reactivity	Bovine, Pig
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P17936
Localization	Secreted
Applications	Western blot: 1:1000
Limitations	This IGFBP3 antibody is available for research use only.



IGFBP3 western blot analysis in mouse stomach tissue lysate. The glycoprotein is visualized between 31~44 kDa.



IGFBP3 antibody western blot analysis in CHO tissue lysate. The glycoprotein is visualized between 31~44 kDa.

Description

IGFBP3 is a member of the insulin-like growth factor binding protein (IGFBP) family with an IGFBP domain and a thyroglobulin type-I domain. This protein forms a ternary complex with insulin-like growth factor acid-labile subunit (IGFALS) and either insulin-like growth factor (IGF) I or II. In this form, it circulates in the plasma, prolonging the half-life of IGFs and altering their interaction with cell surface receptors.

For a Protein Microarray Validated monoclonal targeting the same protein with a different clone, see our IGFBP3 Antibody IGFBP3/3424 / BP-53 Antibody page.

Application Notes

Titration of the IGFBP3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 162-189 from the human protein was used as the immunogen for this IGFBP3 antibody.

Storage

Aliquot the IGFBP3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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