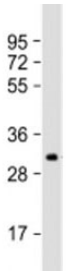
IGFBP5 Antibody / IGF binding protein 5 (F53878)

Catalog No.	Formulation	Size
F53878-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53878-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P24593
Applications	Western blot: 1:1000-2000
Limitations	This IGFBP5 antibody is available for research use only.



Western blot testing of human SK-OV-3 cell lysate with IGFBP5 antibody at 1:2000. Predicted molecular weight: 31 kDa.

Description

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.

Application Notes

Titration of the IGFBP5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 87-121 from the human protein was used as the immunogen for the IGFBP5 antibody.

Storage

Aliquot the IGFBP5 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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