
Product name:	IGFBP6 Rabbit Polyclonal Antibody
Cat number:	ABN12431
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from the Internal region of human IGFBP6. AA range:101-150
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,ELISA 1:10000-1:20000
Molecular Weight:	25kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	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.,PTM:O-linked glycans consist of hexose (probably Gal), N-acetylhexosamine (probably GalNAc) and sialic acid residues. Major glycoforms consist of 8-16 monosaccharides (by homology to IGFBP6 expressed recombinantly in CHO cells).,similarity:Contains 1 IGFBP N-terminal domain.,similarity:Contains 1 thyroglobulin type-1 domain.,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.,PTM:O-linked glycans consist of hexose (probably Gal), N-acetylhexosamine (probably GalNAc) and sialic acid residues. Major glycoforms consist of 8-16 monosaccharides (by homology to IGFBP6 expressed recombinantly in CHO cells).,similarity:Contains 1 IGFBP N-terminal domain.,similarity:Contains 1 thyroglobulin type-1 domain.,