

Anti-IBP5 antibody



Description	Unconjugated Rabbit polyclonal to IBP5
Model	STJ190313
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human IBP5 protein.
Immunogen Region	90-170aa
Gene ID	3488
Gene Symbol	IGFBP5
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	IBP5 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Osteosarcoma, and at lower levels in liver, kidney and brain.
Purification	IBP5 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Insulin-like growth factor-binding protein 5 IBP-5 IGF-binding protein 5 IGFBP-5
Molecular Weight	29 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:5474OMIM:146734
Alternative Names	Insulin-like growth factor-binding protein 5 IBP-5 IGF-binding protein 5 IGFBP-5
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.
Cellular Localization	Secreted.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com