

IGF1 rabbit pAb

Catalog No :	YT7878
Reactivity :	Human;Mouse;Rat
Applications :	WB;ELISA
Target :	IGF1
Fields :	>>EGFR tyrosine kinase inhibitor resistance;>>Endocrine resistance;>>MAPK signaling pathway;>>Ras signaling pathway;>>Rap1 signaling pathway;>>HIF-1 signaling pathway;>>FoxO signaling pathway;>>Oocyte meiosis;>>p53 signaling pathway;>>mTOR signaling pathway;>>PI3K-Akt signaling pathway;>>AMPK signaling pathway;>>Longevity regulating pathway;>>Longevity regulating pathway - multiple species;>>Focal adhesion;>>Signaling pathways regulating pluripotency of stem cells;>>Long-term depression;>>Inflammatory mediator regulation of TRP channels;>>Ovarian steroidogenesis;>>Progesterone-mediated oocyte maturation;>>Growth hormone synthesis, secretion and action;>>Aldosterone-regulated sodium reabsorption;>>Pathways in cancer;>>Transcriptional misregulation in cancer;>>Proteoglycans in cancer;>>Glioma;>>Prostate cancer;>>Melanoma;>>Breast cancer;>>Hypertrophic cardiomyopathy;>>Dilated cardiomyopathy
Gene Name :	IGF1 IBP1
Protein Name :	IGF1
Human Gene Id :	3479
Human Swiss Prot No :	P05019
Mouse Gene Id :	16000
Mouse Swiss Prot No :	P05017
Rat Gene Id :	24482
Rat Swiss Prot No :	P08025
Immunogen :	Synthesized peptide derived from human IGF1

Specificity :	<u>This antibody detects endogenous levels of Human,Mouse,Rat IGF1</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Polyclonal, Rabbit,IgG</u>
Dilution :	<u>WB 1:1000-2000 ELISA 1:5000-20000</u>
Purification :	<u>The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage Stability :	<u>-15°C to -25°C/1 year(Do not lower than -25°C)</u>
Molecularweight :	<u>21kD</u>
Subcellular Location :	<u>Secreted .</u>

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