



## IGF-I rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16111	Rabbit	1 mg/ml	kD
<b>Applications</b>	IHC,ELISA		
<b>Reactivity</b>	Human,Mouse,Rat		
<b>Dilution</b>	IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	IGF-I Polyclonal Antibody detects endogenous levels of IGF-I protein.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human IGF-I. AA range:100-149		
<b>Uniprot No</b>	P01343/P05019		
<b>Alternative names</b>	IBP1; IGF-IA; IGF1A; IGF1; insulin-like growth factor 1; insulin-like growth factor IA; mechano growth factor; MGF; somatomedin C		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	insulin like growth factor 1(IGF1) Homo sapiens The protein encoded by this gene is similar to insulin in function and structure and is a member of a family of proteins involved in mediating growth and development. The encoded protein is processed		
<b>Other</b>	Gene_name: IGF1 ; Protein_name: Insulin-like growth factor I; Expression: Brain,Liver,PCR rescued clones,		
<b>Product Images</b>	□		

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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