

## Antibodies Product Datasheet

<b>Product Name:</b>	IGF-I Antibody
<b>Catalog Number:</b>	R12-2195
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
<b>Modification:</b>	Unmodified/Total
<b>Source:</b>	Polyclonal Rabbit
<b>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>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	IGF1
<b>Protein Name:</b>	Insulin-like growth factor I
<b>Other Name:</b>	IBP1; IGF-IA; IGF1A; IGFI; insulin-like growth factor 1; insulin-like growth factor IA; mechano growth factor; MGF; somatomedin C
<b>Human Swiss Prot No.:</b>	P01343/P05019
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	IGF-I Polyclonal Antibody detects endogenous levels of IGF-I protein.
<b>Storage and Stability:</b>	-20°C/1 year