IGF1 antibody

Cat. No. GTX04087

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IHC-P	1:50

Package 100 μg

Not tested in other applications.

Calculated MW

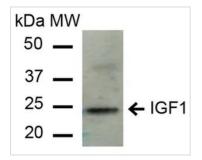
22 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS, 50% glycerol
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide from the mid-protein of Human IGF-1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



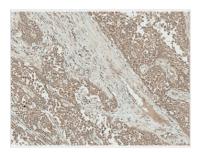
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DATA IMAGES



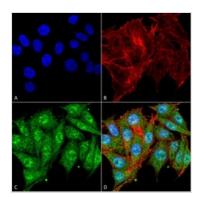
GTX04087 WB Image

WB analysis of mouse liver cell lysates using GTX04087 IGF1 antibody. Dilution : 1:1000 Loading : $15\mu g$



GTX04087 IHC-P Image

IHC-P analysis of human liver tissue using GTX04087 IGF1 antibody. Dilution : 1:50



GTX04087 ICC/IF Image

ICC/IF analysis of 4% Formaldehyde-fixed RKO cells GTX04087 IGF1 antibody. Green : Primary antibody Red : F-Actin stain Blue : DAPI Dilution : 1:100



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