

IGF1 antibody [BM23]

Cat. No. GTx41348

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, RIA
Reactivity	Human, Mouse, Rat

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
RIA	Assay dependent

Not tested in other applications.

Product Note The basic IGF-1-like forms ($pI > 9.0$) showed substantial cross-reactivity, as did rat and mouse sera. Monoclonal antibody BM23 was capable of abolishing the biological activities of IGF-1 in-vitro bioassays for insulin-like, mitogenic and sulphation activities.

Properties

Form	Liquid
Buffer	PBS
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	Purified human IGF-1 conjugated to ovalbumin
Purification	Protein A purified
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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