

IL4 antibody [CC314] (Biotin)

Cat. No. GTX43852

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Application	ELISA
Reactivity	Goat, Sheep, Bovine

Package 250 μg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
ELISA	1-5µg/ml
Not tested in other app	plications.
Calculated MW	15 kDa. (<u>Note</u>)
Product Note	This antibody may be used as detection reagent in sandwich ELISA assays for bovine IL-4 with GTX39940 as capture reagent.
PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA
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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant bovine IL-4.
Purification	Protein A purified From tissue culture supernatant
Conjugation	Biotin
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



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determine the structure or sequence of the product.

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