

# IL4 antibody [bIL4-I]

## Cat. No. GTX02990

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Application	ELISA, Sandwich ELISA
Reactivity	Sheep, Bovine

Package 250 μg

### APPLICATION

### **Application Note**

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

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Suggested dilution	Recommended dilution	
ELISA	Assay dependent	
Sandwich ELISA	Assay dependent	
Note: Capture: GTX02990, Detection: GTX02991-02.		
Not tested in other applications.		
Calculated MW	15 kDa. ( <u>Note</u> )	
Product Note	This antibody is able to detect native and recombinant bovine IL-4.	
PROPERTIES		
Form	Liquid	
Buffer	PBS	
Preservative	0.02% 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant bovine IL-4	
Purification	Protein G purified From tissue culture supernatant	



Conjugation

For full product information, images and publications, please visit our <u>website</u>.

Unconjugated

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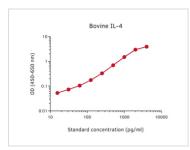


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Note

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.

### DATA IMAGES



#### GTX02990 ELISA Image

Sandwich ELISA analysis of bovine IL-4 protein using GTX02990 IL4 antibody [blL4-I] as coating antibody and GTX02991-02 IL4 antibody [blL4-II] (Biotin) as detecting antibody.

Substrate: TMB



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