

Interferon gamma antibody [MT166] (Biotin)

Cat. No. GTX02933-02

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Application	ELISA, Sandwich ELISA
Reactivity	Dog, Horse, Rhino

Package 250 μg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
ELISA	Assay dependent	
Sandwich ELISA	Assay dependent	
Note: Capture: GTX02930, Detection: GTX02933-02.		
Not tested in other applications.		
Calculated MW	19 kDa. (<u>Note</u>)	
Product Note	This antibody is able to detect native and recombinant dog IFN-γ.	
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 equine IFN-γ	
Purification	Protein G purified From tissue culture supernatant	
Conjugation	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.	



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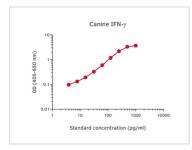


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Note

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



GTX02933-02 ELISA Image

Sandwich ELISA analysis of dog IFN-gamma protein using GTX02930 Interferon gamma antibody [MT13] as coating antibody and GTX02933-02 Interferon gamma antibody [MT166] (Biotin) as detecting antibody. Substrate: pNPP



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