Interferon gamma antibody [MT307] (Biotin)

Cat. No. GTX02936-02

Host	Mouse
Clonality	Monoclonal
lsotype	lgG2a
Application	FACS, ELISA, Sandwich ELISA
Reactivity	Goat, Sheep, Bovine

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
FACS	Assay dependent	
ELISA	Assay dependent	
Sandwich ELISA	Assay dependent	
Note : Capture: GTX02935, Detection: GTX02936-02.		

<mark>Package</mark> 250 μg

Not tested in other applications.

Calculated MW	19 kDa. (<u>Note</u>)
Product Note	This antibody is able to detect native and recombinant bovine 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 bovine IFN-y
Purification	Protein G purified From tissue culture supernatant
Conjugation	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.



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

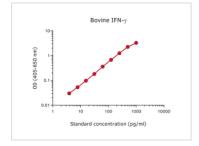


Note

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.

DATA IMAGES



GTX02936-02 ELISA Image

Sandwich ELISA analysis of bovine IFN-gamma protein using GTX02935 Interferon gamma antibody [MT17.1] as coating antibody and GTX02936-02 Interferon gamma antibody [MT307] (Biotin) as detecting antibody.

Substrate : pNPP



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