IFN gamma Polyclonal Antibody

Product Details

Size	25 µg
Species Reactivity	Mouse, Rat
Published Species	Mouse
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Purified, recombinant rat IFNG, expressed in E. coli.
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5% trehalose
Contains	no preservative
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_794536

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.2 µg/mL	1 Publication
Immunohistochemistry (IHC)	5-15 µg/mL	1 Publication
Neutralization (Neu)	0.08-0.20 µg/mL	-
Inhibition Assays (IA)	0.08-0.20 µg/mL	-

Product Specific Information

PA1-24782 will not react with human.

The Neutralization Dose 50 (ND50) for anti-rat IFNG is approximately 0.08 to 0.2 µg/mL in the presence of 2.5 ng/mL of recombinant rat IFNG, measuring the protection of mouse L-929 cells from the lytic effect of the virus.

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Support (US): 1 800 955 6288
Support (Outside US): thermofisher.com/contactus
E-mail: CustomerCare@thermofisher.com

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Western Blot (1)

Journal of cell communication and signaling

Increased CCN2, substance P and tissue fibrosis are associated with sensorimotor declines in a rat model of repetitive overuse injury.

"Published figure using IFN gamma polyclonal antibody (Product # PA1-24782) in Immunofluorescence"

Authors: Fisher PW,Zhao Y,Rico MC,Massicotte VS,Wade CK,Litvin J,Bove GM,Popoff SN,Barbe MF

Year
2015

Species
Mouse

Immunohistochemistry (1)

Journal of cell communication and signaling

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