

Interferon gamma Receptor 1 antibody [BB1E2]

Cat. No. GTX42485

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Application	WB, IHC-Fr, FACS, ELISA
Reactivity	Human, Bovine

Package $25 \, \mu g$

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1μg/ml
IHC-Fr	1-10μg/ml
FACS	1-10μg/ml
ELISA	1μg/ml

Note: The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. Recommend the use of acetone fixation for frozen sections.

Use 1 μ l of the suggested working dilution to label 10 6 cells in 100 μ l.

Not tested in other applications.

Calculated MW 54 kDa. (<u>Note</u>)

PROPERTIES	
Form	Liquid
Buffer	PBS, 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	Fusion protein of the extracellular part of the human interferon-gamma receptor (AA: Ala17-Gly245) conjugated to 11 AA of the c-myc proto-oncogene (for affinity purification).
Purification	Purified by ion exchange chromatography
Conjugation	Unconjugated



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Date 2024 / 05 / 06 Page 1 of 2



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Date 2024 / 05 / 06 Page 2 of 2