

Anti-IFN gamma [D9D10] Standard Size Ab00183-1.1

Isotype and Format: Mouse IgG1, Kappa

Clone Number: D9D10

Alternative Name(s) of Target: Interferon gamma; Immune interferon ; IFN-gamma; IFNG

UniProt Accession Number of Target Protein: P01579

Published Application(s): WB, Block, ELISA, FC

Published Species Reactivity: Baboon, Human

Immunogen: FPLC-purified natural human IFN- γ . Refer to the original article [PMID: 3114127]

Specificity: Binds human interferon-gamma, a dimerized soluble cytokine that is the only member of the type II class of interferons. Cross reacts with baboon IFN gamma.

Application Notes: This antibody can be used to detect both native and recombinant interferon gamma (IFN γ). It is reported only to bind to the functional, dimeric form of IFN γ .

Antibody First Published in: Froyen G, Ronsse I, Billiau A. Bacterial expression of a single-chain antibody fragment (SCFV) that neutralizes the biological activity of human interferon-gamma. Mol Immunol. 1993 Jun;30(9):805-12. [PMID:8321246](#)

Note on publication: Describes the preparation anti human interferon gamma antibody by D9D10 hybridoma sequencing (VH and VK) and identified using ELISA and SDS-PAGE (for neutralisation of antiviral activity) techniques.

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.