

Datasheet for ABIN2748937

anti-Interferon gamma antibody (Biotin)[Go to Product page](#)**1** Publication

Overview

Quantity:	0.5 mg
Target:	Interferon gamma (IFNG)
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Interferon gamma antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (IHC), Intracellular Staining (ICS)

Product Details

Clone:	DB-1
Isotype:	IgG1
Cross-Reactivity:	Mouse (Murine)
Characteristics:	The monoclonal antibody to rat IFN- γ . The biotinylated DB-1 antibody is highly effective as detector antibody in both sandwich ELISA and ELISPOT assays using DB-12.

Target Details

Target:	Interferon gamma (IFNG)
Alternative Name:	IFN-gamma (IFNG Products)
Gene ID:	25712
NCBI Accession:	NP_620235

Target Details

Pathways: [Interferon-gamma Pathway](#), [Cellular Response to Molecule of Bacterial Origin](#), [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#), [Production of Molecular Mediator of Immune Response](#), [ER-Nucleus Signaling](#), [Regulation of Carbohydrate Metabolic Process](#), [Protein targeting to Nucleus](#), [Autophagy](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute with sterile distilled water

Storage: 4 °C

Publications

Product cited in: van der Meide, Dubbeld, Vijverberg, Kos, Schellekens: "The purification and characterization of rat gamma interferon by use of two monoclonal antibodies." in: **The Journal of general virology**, Vol. 67 (Pt 6), pp. 1059-71, (1986) ([PubMed](#)).