

Datasheet for ABIN2748949

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

Overview

Quantity:	50 µg
Target:	Interferon gamma (IFNG)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Interferon gamma antibody is conjugated to FITC
Application:	Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Clone:	MD-1
Isotype:	IgG1
Cross-Reactivity:	Rhesus Monkey
Characteristics:	The monoclonal antibody to human IFN-γ . The antibody has proven to cross react with chimpanzee and rhesus macaque IFN-γ and can be used for immunohistochemical staining of frozen tissues . The MD-1 antibody has been reported for use in intracellular flow cytometric analysis .

Target Details

Target:	Interferon gamma (IFNG)
Alternative Name:	IFN-gamma (IFNG Products)
Gene ID:	3458

Target Details

NCBI Accession: [NP_000610](#)

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: Jonker, Wubben, Haanstra, Vierboom, t Hart: "Comparative analysis of inflammatory infiltrates in collagen-induced arthritis, kidney graft rejection and delayed-type hypersensitivity in non-human primates." in: **Inflammation research : official journal of the European Histamine Research Society ... [et al.]**, Vol. 62, Issue 2, pp. 181-94, (2013) ([PubMed](#)).