

## CD Rat IFN- $\gamma$ Assay

**Catalog Number:** AK0676

Catalog Number 2	Size	Price in USD
AK0676-2	5 plate size	<a href="#">Online Inquiry</a>

### Product Information

Product Name	CD Rat IFN- $\gamma$ Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Rat IFN- $\gamma$ Assay has the essential components to build an assay that measures IFN- $\gamma$ in a single analyte format. For information on multiplexing IFN- $\gamma$ with other analytes, please see the CD Assay Designer or the CD Rat IFN- $\gamma$ Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for IFN- $\gamma$ provides information on the components (including calibrator stock concentration), recommended sample types and dilution factors, and representative data for analytical performance. These items and other helpful documents can be found in the "Documentation" tab below. Related Key Terms Interferon-gamma, IFNG, IFG, IFI, type II interferon, antiviral, antibacterial, innate immunity, adaptive immunity, cancer
Applications	Immunology/Inflammation , Liver Injury , Toxicology
Analytes	IFN- $\gamma$
Species	Rat
Instruments	SECTOR Imager 2400 , SECTOR Imager 6000 , MESO QuickPlex SQ 120 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , MESO SECTOR S 600MM
Sensitivity	0.09 pg/mL
Gene ID	25712
UniProt ID	P01581
Schedule B Code	3002.15.0100
Plate Type	96-well
Usage	For Research Use Only. Not for use in diagnostic procedures.
Storage Conditions	Multi-Component

### Kit Contents

#### AK0676-2

Product Description	Storage	Quantity per Kit
Rat IFN- $\gamma$ Antibody Set	2-8 °C	1 each(5 plate size)

**Kit Contents**

Rat IFN- $\gamma$ Calibrator	$\leq -70$ °C	5 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Diluent 100	2-8 °C	1 bottle(50 mL)
Diluent 40	$\leq -10$ °C	2 bottle(25 mL)
Diluent 42	$\leq -10$ °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)