






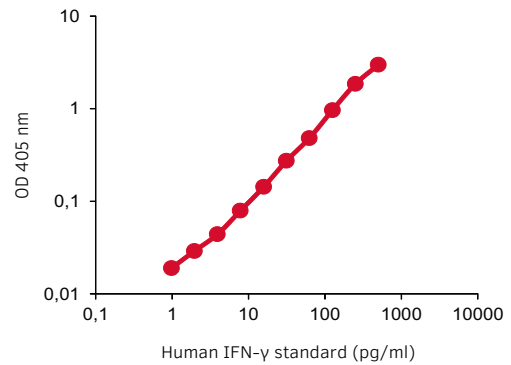


Analysis of **Human IFN- γ** by ELISA, ELISpot and FluoroSpot

Interferon- γ (IFN- γ) is a pro-inflammatory cytokine produced by activated T cells and NK cells. Antigen-specific secretion of IFN- γ is often analyzed in studies of infectious diseases, in cancer research and in vaccine development. ELISA is used to quantify IFN- γ in solution whereas ELISpot and FluoroSpot are excellent tools to analyze frequencies and cytokine profiles of antigen-responding T cells.

Available formats

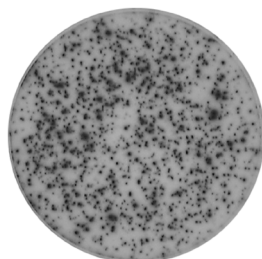
	Antibodies		ELISA
	ELISpot		FluoroSpot
	Flow cytometry		Western blot
	Neutralization		



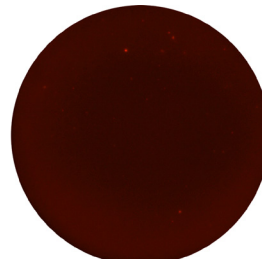
We provide **ELISA** development kits and ELISA^{PRO} kits for detection of IFN- γ . The graph shows a representative standard curve.



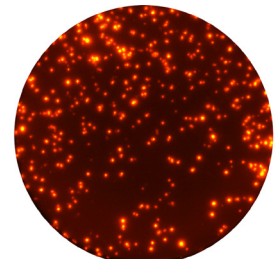
No stimuli



Anti-CD3



No stimuli



CEF

For IFN- γ analysis by **ELISpot** we offer everything from basic kits to complete kits with pre-coated plates and one-step detection reagents. In the image, PBMCs were incubated overnight with or without anti-CD3.

Detect IFN- γ using single **FluoroSpot** or combine it with other analytes in our dual and triple FluoroSpot kits. In the image, PBMCs were incubated overnight with or without a pool of viral peptides (CEF).

PRODUCT	SIZE	CODE
Monoclonal antibodies		
anti-human IFN- γ mAb 1-D1K, purified	250 μ g/1 mg	3420-3- 250/1000
anti-human IFN- γ mAb 7-B6-1, biotinylated	250 μ g/1 mg	3420-6- 250/1000
anti-human IFN- γ mAb 1-D1K, FITC	100 tests	3420-7
anti-human IFN- γ mAb MT111W, purified, for WB	250 μ g	3420-1-250
anti-human IFN- γ mAb MT111W, biotinylated, for WB	250 μ g	3420-2-250
anti-human IFN- γ mAb MT111W, for neutralization	500 μ g	3420-1N-500
ELISA		
Human IFN- γ ELISA development kit (ALP)	for 6 or 20 plates	3420-1A- 6/20
Human IFN- γ ELISA development kit (HRP)	for 6 or 20 plates	3420-1H- 6/20
Human IFN- γ ELISA ^{PRO} kit, pre-coated	2 or 10 plates	3420-1HP- 2/10
ELISpot		
Human IFN- γ ELISpot ^{BASIC} (ALP)	for 4 plates	3420-2A
Human IFN- γ ELISpot ^{BASIC} (HRP)	for 4 plates	3420-2H
Human IFN- γ ELISpot ^{PLUS} (ALP)	2 or 10 white plates	3420-4APW- 2/10
Human IFN- γ ELISpot ^{PLUS} (ALP)	2 or 10 clear plates	3420-4APT- 2/10
Human IFN- γ ELISpot ^{PLUS} (HRP)	2 or 10 white plates	3420-4HPW- 2/10
Human IFN- γ ELISpot ^{PLUS} (HRP)	2 or 10 clear plates	3420-4HPT- 2/10
Human IFN- γ ELISpot ^{PLUS} (ALP), strips	2 or 10 strip plates	3420-4AST- 2/10
Human IFN- γ ELISpot ^{PLUS} (HRP), strips	2 or 10 strip plates	3420-4HST- 2/10
Human IFN- γ ELISpot ^{PRO} (ALP)	2 or 10 white plates	3420-2APW- 2/10
Human IFN- γ ELISpot ^{PRO} (ALP)	2 or 10 clear plates	3420-2APT- 2/10
Human IFN- γ ELISpot ^{PRO} (HRP)	2 or 10 white plates	3420-2HPW- 2/10
Human IFN- γ ELISpot ^{PRO} (HRP)	2 or 10 clear plates	3420-2HPT- 2/10
Human IFN- γ ELISpot ^{PRO} (ALP), strips	2 or 10 strip plates	3420-2AST- 2/10
Human IFN- γ ELISpot ^{PRO} (HRP), strips	2 or 10 strip plates	3420-2HST- 2/10
FluoroSpot		
Single FluoroSpot		
Human IFN- γ FluoroSpot ^{BASIC} (550)	for 4 plates	FS1-01-550
Dual FluoroSpot		
Human IFN- γ /Granzyme B FluoroSpot kit	2 or 10 plates	FS-0110- 2/10
Human IFN- γ /Granzyme B FluoroSpot kit, pre-coated	2 or 10 plates	FSP-0110- 2/10
Human IFN- γ /IL-2 FluoroSpot kit	2 or 10 plates	FS-0102- 2/10
Human IFN- γ /IL-2 FluoroSpot kit, pre-coated	2 or 10 plates	FSP-0102- 2/10
Human IFN- γ /IL-5 FluoroSpot kit	2 or 10 plates	FS-0108- 2/10
Human IFN- γ /IL-5 FluoroSpot kit, pre-coated	2 or 10 plates	FSP-0108- 2/10
Human IFN- γ /IL-10 FluoroSpot kit	2 or 10 plates	FS-0107- 2/10
Human IFN- γ /IL-10 FluoroSpot kit, pre-coated	2 or 10 plates	FSP-0107- 2/10
Human IFN- γ /IL-13 FluoroSpot kit	2 or 10 plates	FS-0104- 2/10
Human IFN- γ /IL-17 FluoroSpot kit	2 or 10 plates	FS-0103- 2/10
Human IFN- γ /IL-22 FluoroSpot kit	2 or 10 plates	FS-0118- 2/10
Human IFN- γ /TNF- α FluoroSpot kit, pre-coated	2 or 10 plates	FSP-0109- 2/10
Triple FluoroSpot		
Human IFN- γ /IL-10/IL-17A FluoroSpot kit, pre-coated	2 or 10 plates	FSP-010703- 2/10
Human IFN- γ /IL-22/IL-17A FluoroSpot kit, pre-coated	2 or 10 plates	FSP-011803- 2/10
Human IFN- γ /IL-2/TNF- α FluoroSpot kit, pre-coated	2 or 10 plates	FSP-010209- 2/10
Human IFN- γ /IL-17A/IL-5 FluoroSpot kit, pre-coated	2 or 10 plates	FSP-010308- 2/10
Human IFN- γ /IL-10/IL-5 FluoroSpot kit, pre-coated	2 or 10 plates	FSP-010708- 2/10