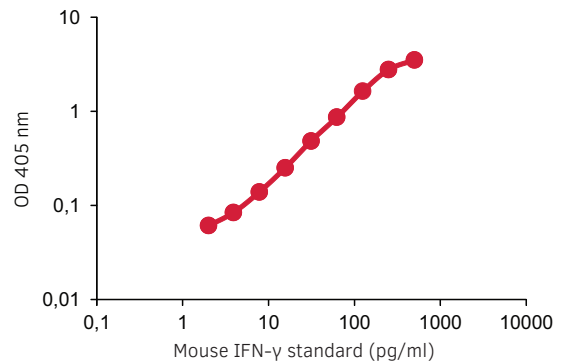
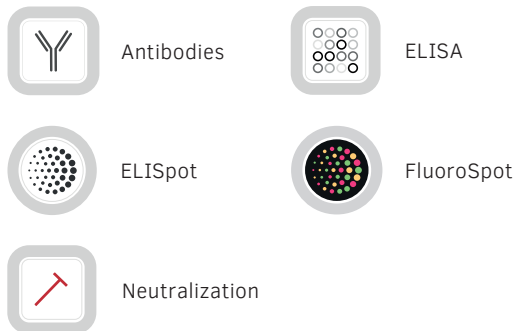


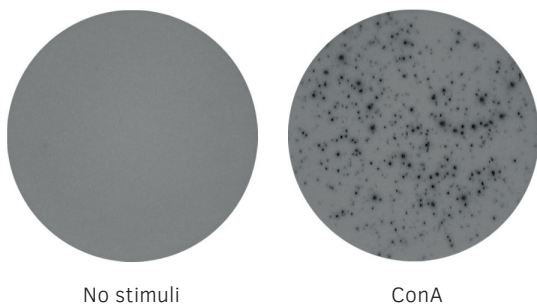
Analysis of **Mouse IFN- γ** by ELISA, ELISpot and FluoroSpot

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.

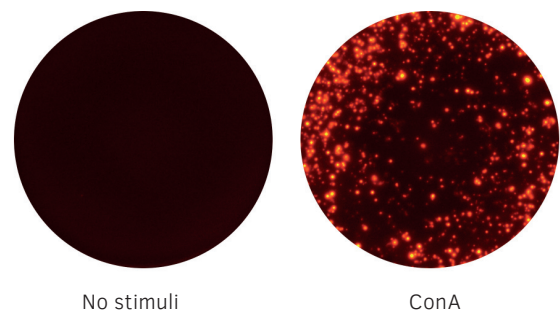
Available formats



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



For IFN- γ analysis by **ELISpot** we offer basic ELISpot kits as well as kits supplied with pre-coated plates. In the image, spleen cells were incubated overnight with or without ConA.



Detect IFN- γ using single **FluoroSpot** or combine it with IL-2, IL-5 or IL-17A in our dual FluoroSpot kits. In the image, spleen cells were incubated overnight with or without ConA.

PRODUCT	SIZE	CODE
Monoclonal antibodies		
anti-mouse IFN- γ mAb AN18, purified	250 μ g/1 mg	3321-3- 250/1000
anti-mouse IFN- γ mAb R4-6A2, biotinylated	250 μ g/1mg	3321-6- 250/1000
anti-mouse IFN- γ mAb R4-6A2, for Neutralization	500 μ g	3321-5N-500
ELISA		
Mouse IFN- γ ELISA development kit (ALP)	for 6 or 20 plates	3321-1A- 6/20
Mouse IFN- γ ELISA development kit (HRP)	for 6 or 20 plates	3321-1H- 6/20
Mouse IFN- γ ELISA ^{PRO} kit, pre-coated	2 or 10 plates	3321-1HP- 2/10
ELISpot		
Mouse IFN- γ ELISpot ^{BASIC} (ALP)	for 4 plates	3321-2A
Mouse IFN- γ ELISpot ^{BASIC} (HRP)	for 4 plates	3321-2H
Mouse IFN- γ ELISpot ^{PLUS} (ALP)	2 or 10 white plates	3321-4APW- 2/10
Mouse IFN- γ ELISpot ^{PLUS} (ALP)	2 or 10 clear plates	3321-4APT- 2/10
Mouse IFN- γ ELISpot ^{PLUS} (HRP)	2 or 10 white plates	3321-4HPW- 2/10
Mouse IFN- γ ELISpot ^{PLUS} (HRP)	2 or 10 clear plates	3321-4HPT- 2/10
FluoroSpot		
Single FluoroSpot		
Mouse IFN- γ FluoroSpot ^{BASIC} (550)	for 4 plates	FS1-41-550
Dual FluoroSpot		
Mouse IFN- γ /IL-2 FluoroSpot kit	2 or 10 plates	FS-4142- 2/10
Mouse IFN- γ /IL-5 FluoroSpot kit	2 or 10 plates	FS-4143- 2/10
Mouse IFN- γ /IL-17A FluoroSpot kit	2 or 10 plates	FS-4144- 2/10