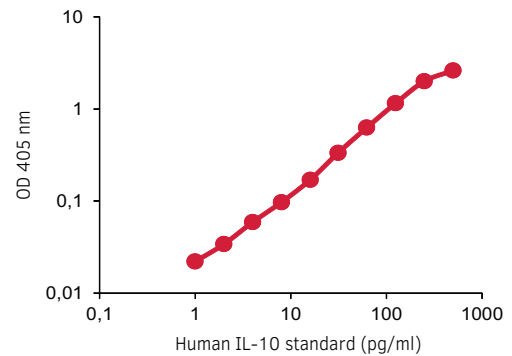
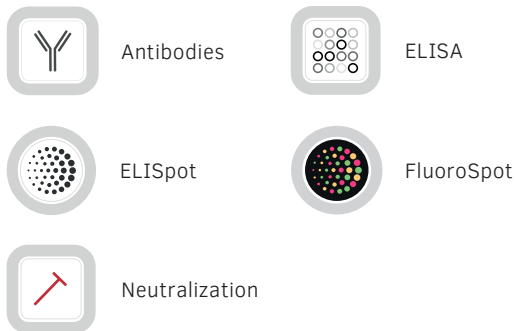


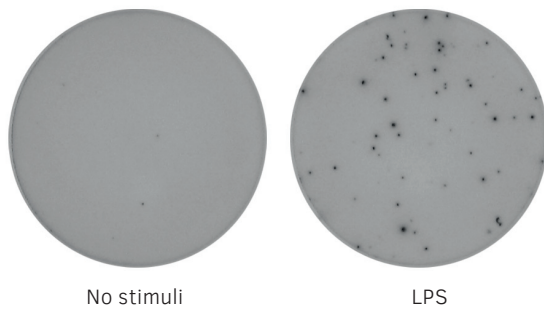
Analysis of **Human IL-10** by ELISA, ELISpot and FluoroSpot

Interleukin-10 (IL-10) is a pleiotropic anti-inflammatory cytokine produced by activated T cells and monocytes. It can modulate immune responses for example by inhibiting Th1 and Th17 cells and by promoting the development of regulatory T cells. Studies of IL-10-secreting cells using ELISpot and FluoroSpot are of interest in many different fields, including cancer and transplantation research.

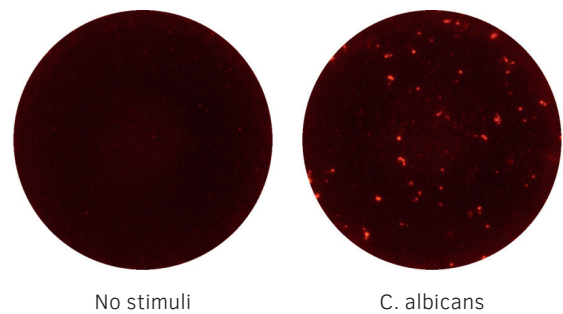
Available formats



We provide **ELISA** development kits and ELISA^{PRO} kits for detection of IL-10. The graph shows a representative standard curve.



For analysis of IL-10 by **ELISpot** we offer basic ELISpot kits as well as kits supplied with pre-coated plates. In the image, PBMCs were incubated overnight with and without LPS.



Detect IL-10 using single **FluoroSpot** or combine it with IFN- γ in our dual FluoroSpot kits or with IFN- γ /IL-17A in our triple FluoroSpot kits. In the image, PBMCs were incubated with and without *Candida albicans* extract.

PRODUCT	SIZE	CODE
Monoclonal antibodies		
anti-human IL-10 mAb 9D7, purified	250 µg/1 mg	3430-3- 250/1000
anti-human IL-10 mAb 12G8, biotinylated	250 µg/1 mg	3430-6- 250/1000
anti-human IL-10 mAb 9D7, for Neutralization	500 µg	3430-3N-500
ELISA		
Human IL-10 ELISA development kit (ALP)	for 6 or 20 plates	3430-1A- 6/20
Human IL-10 ELISA development kit (HRP)	for 6 or 20 plates	3430-1H- 6/20
Human IL-10 ELISA ^{PRO} kit, pre-coated	2 or 10 plates	3430-1HP- 2/10
ELISpot		
Human IL-10 ELISpot ^{BASIC} (ALP)	for 4 plates	3430-2A
Human IL-10 ELISpot ^{BASIC} (HRP)	for 4 plates	3430-2H
Human IL-10 ELISpot ^{PLUS} (ALP)	2 or 10 white plates	3430-4APW- 2/10
Human IL-10 ELISpot ^{PLUS} (HRP)	2 or 10 white plates	3430-4HPW- 2/10
FluoroSpot		
Single FluoroSpot		
Human IL-10 FluoroSpot ^{BASIC} (550)	for 4 plates	FS1-07-550
Dual FluoroSpot		
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
Triple FluoroSpot		
Human IFN-γ/IL-10/IL-17A FluoroSpot kit, pre-coated	2 or 10 plates	FSP-010703- 2/10