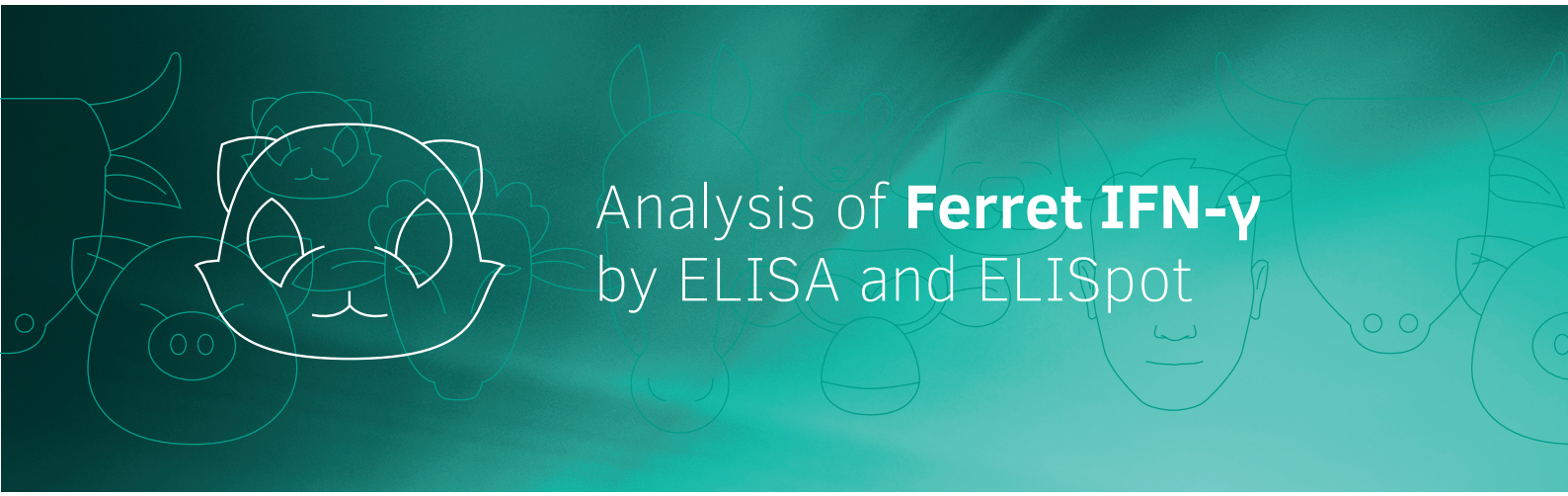


Analysis of **Ferret IFN-γ** by ELISA and ELISpot

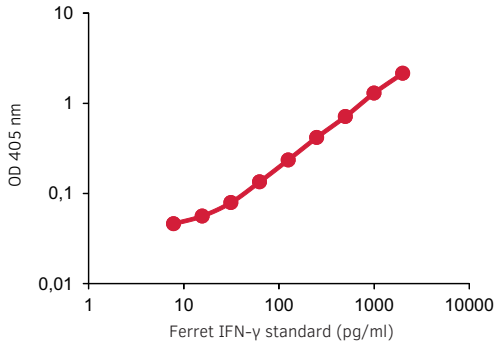
Interferon-γ (IFN-γ) is a pro-inflammatory cytokine produced by activated T cells and NK cells. Antigen-specific secretion of IFN-γ is often analyzed in studies of infectious diseases, and ferrets have been used as a model to investigate immune responses to e.g. influenza. ELISA is used to quantify IFN-γ in solution whereas ELISpot is used to analyze frequencies of T cells responding to antigen by secreting IFN-γ.

Available formats

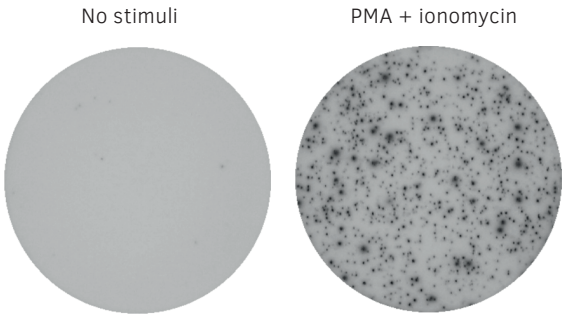
Antibodies

ELISA

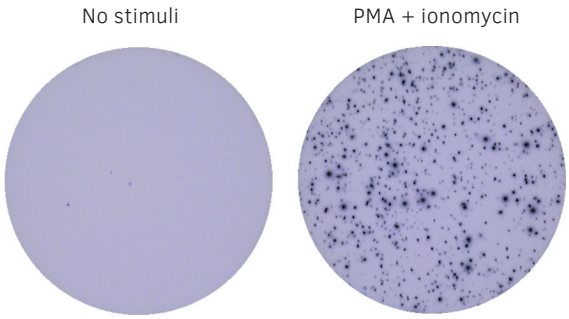
ELISpot



We provide **ELISA** development kits for detection of ferret 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, ferret splenocytes were incubated overnight with or without PMA + ionomycin. Streptavidin-ALP detection.



Ferret IFN-γ analysis by ELISpot. Ferret splenocytes were incubated overnight with or without PMA + ionomycin. Streptavidin-HRP detection.

See the back for a list of all ferret IFN-γ products →

PRODUCT	SIZE	CODE
Monoclonal antibodies		
anti-ferret IFN-γ mAb MTF14, purified	250 µg/1 mg	3112-3-**250/1000**
anti-ferret IFN-γ mAb MTF19, biotinylated	250 µg/1mg	3112-6-**250/1000**
ELISA		
Ferret IFN-γ ELISA development kit (ALP)	for 6 or 20 plates	3112-1A-**6/20**
Ferret IFN-γ ELISA development kit (HRP)	for 6 or 20 plates	3112-1H-**6/20**
ELISpot		
Ferret IFN-γ ELISpot^{BASIC} (ALP)	for 4 plates	3112-2A
Ferret IFN-γ ELISpot^{BASIC} (HRP)	for 4 plates	3112-2H
Ferret IFN-γ ELISpot^{PLUS} (ALP)	2 or 10 white plates	3112-4APW-**2/10**
Ferret IFN-γ ELISpot^{PLUS} (HRP)	2 or 10 white plates	3112-4HPW-**2/10**

Nacka 06/2016