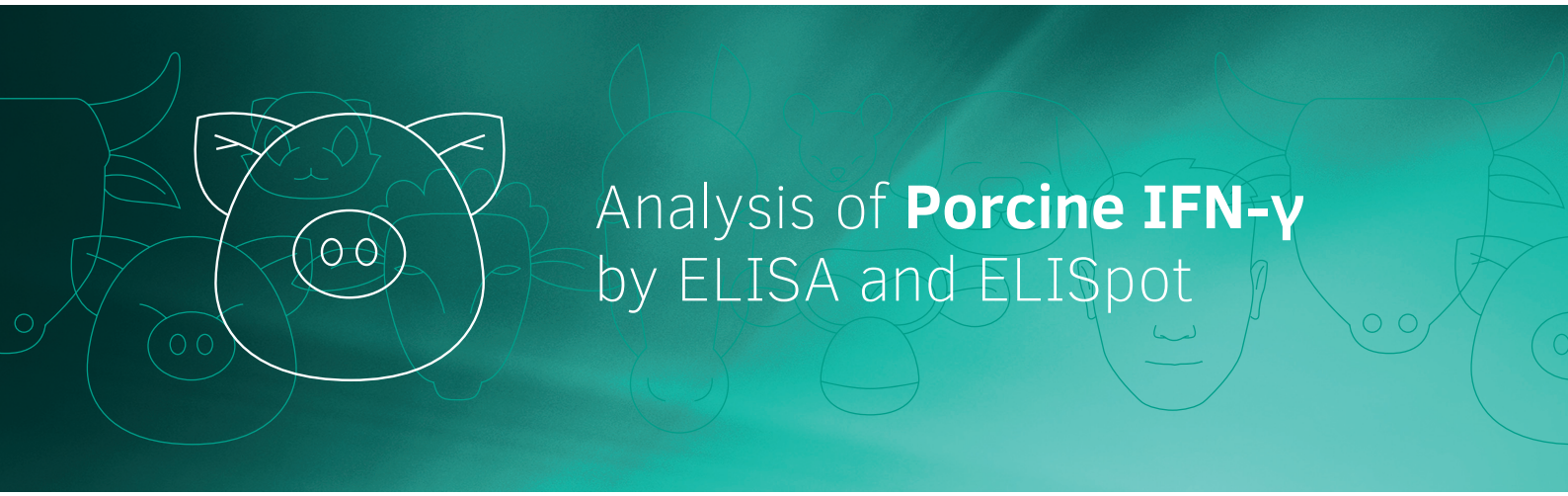
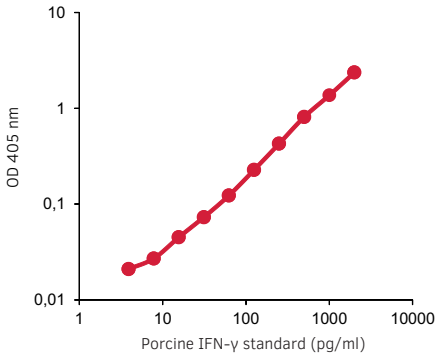


Analysis of **Porcine IFN-γ** by ELISA and ELISpot

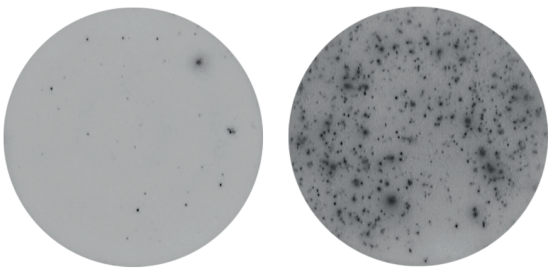
Interferon-γ (IFN-γ) is a pro-inflammatory cytokine produced by activated T cells and NK cells. Antigen-specific secretion of IFN-γ is often analyzed in studies of infectious diseases, in cancer research and in vaccine development. ELISA is used to quantify IFN-γ in solution whereas ELISpot can be used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

Available formats

- Antibodies
- ELISA
- ELISpot
- Flow cytometry

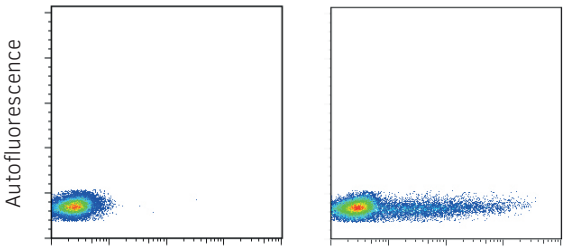


We provide **ELISA** development kits for detection of IFN-γ. The graph shows a representative standard curve.



No stimuli PHA

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



Isotype Control-FITC P2C11-FITC

Detection of IFN-γ by **flow cytometry** in porcine PBMCs stimulated with PMA/Ionomycin for 16h in the presence of Brefeldin A. The cells were stained with anti-porcine IFN-γ mAb P2C11-FITC or a matched isotype control antibody.

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

PRODUCT	SIZE	CODE
Monoclonal antibodies		
anti-porcine IFN-γ mAb pIFNγ-I, purified	250 µg/1 mg	3130-3-**250/1000**
anti-porcine IFN-γ mAb P2C11, biotinylated	250 µg/1 mg	3130-6-**250/1000**
anti-porcine IFN-γ mAb P2C11, FITC	100 tests	3130-7
ELISA		
Porcine IFN-γ ELISA development kit (ALP)	for 6 or 20 plates	3130-1A-**6/20**
Porcine IFN-γ ELISA development kit (HRP)	for 6 or 20 plates	3130-1H-**6/20**
ELISpot		
Porcine IFN-γ ELISpot^{BASIC} (ALP)	for 4 plates	3130-2A
Porcine IFN-γ ELISpot^{BASIC} (HRP)	for 4 plates	3130-2H
Porcine IFN-γ ELISpot^{PLUS} (ALP)	2 or 10 white plates	3130-4APW-**2/10**
Porcine IFN-γ ELISpot^{PLUS} (HRP)	2 or 10 white plates	3130-4HPW-**2/10**

Nacka 10/2016