



PIG CYTOKINES

METABOLISM & INFLAMMATION ELISA KITS

01 Dedicated to pig applications

02 Ready-to-use ELISA kits

03 Fast & cost-effective



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METABOLISM & INFLAMMATION ELISA KITS

Cytokines are small molecules playing a central role in **intracellular signaling** connected to **immunity and defense**. Their primary function is to recruit immune cells to infection or carcinogenic sites. As such, **measuring those markers is of critical importance for new drug development**. ELISAs for human, mouse and rats are available on the market but it can be complicated to find an equivalent for pig model.

This range of ELISA kits addresses scientific researchers working on porcine model. This model is becoming more and more attractive due to **the close relationship between humans and pigs in term of nutrition, metabolism or genetics**. Before performing clinical trials on human, every **new drug has to be tested for safety issue on rodent and non-rodent species**. In that context, pigs are replacing dogs in many areas in the world.

Finally, pig meat is frequently consumed around the world, making it extensively studied for meat production. **Measuring cytokines helps to prevent disease appearance and veterinary drug development**.



Working on Metabolism & Obesity in pig model?

Please check our highly specific ELISA kits to assay both forms of Ghrelin in your porcine samples:

- > Acylated Ghrelin (pig) ELISA kit (Cat No: A05401)
- > Unacylated Ghrelin (pig) ELISA kit (Cat No: A05402)

- > CCL2 (pig) ELISA kit
- > CCL3L1 (pig) ELISA kit
- > CXCL10 (pig) ELISA kit
- > CXCL9 (pig) ELISA kit
- > IL-10 (pig) ELISA kit
- > IL-13 (pig) ELISA kit
- > IL-17A (pig) ELISA kit
- > IL-22 (pig) ELISA kit
- > IL-28B (pig) ELISA kit
- > IL-4 (pig) ELISA kit
- > IL-6 (pig) ELISA kit
- > IL-8 (pig) ELISA kit
- > INF- α 1 (pig) ELISA kit
- > INF- γ (pig) ELISA kit
- > MIP-1 β (pig) ELISA kit
- > TNF- α (pig) ELISA kit
- > VEGF-A (pig) ELISA kit

Cat No: A05415

Cat No: A05416

Cat No: A05419

Cat No: A05418

Cat No: A05414

Cat No: A05422

Cat No: A05423

Cat No: A05424

Cat No: A05425

Cat No: A05420

Cat No: A05410

Cat No: A05421

Cat No: A05412

Cat No: A05413

Cat No: A05417

Cat No: A05411

Cat No: A05426