

# Product datasheet

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## ARG82255 Porcine IgE ELISA Kit

Package: 96 wells Store at: 4°C

#### Summary

**Tested Application** 

Product Description ARG82255 Porcine IgE ELISA Kit is an Enzyme Immunoassay kit for the quantification of Porcine IgE in

serum and plasma.

**ELISA** 

Tested Reactivity Pig

Specificity The following recombinant Pig proteins were tested and exhibited no cross-reactivity: BMP1, BMP2,

BMP4, HGF, IL1 beta, IL1RA, IL2, IL5, IL6, IL8, IL10, IL12, IL13, IL15, IFN gamma, MMP2, MMP9, SIL2R, SIL6R, TGF beta 1, TGF beta 2, TGF beta 3, TLR1, TLR2, TLR3, TNF alpha, TNF RI, TNF RII and VEGF.

Target Name IgE

Conjugation HRP

Conjugation Note Read at 450 nm.

Sensitivity 0.235 ng/ml

Sample Type Serum and plasma.

Standard Range 0.469 - 30 ng/ml

Sample Volume 100 µl

Precision Intra-Assay CV: 6%

Inter-Assay CV: 9%

### **Application Instructions**

Assay Time ~ 2.5 hours

#### **Properties**

Form 96 well

Storage instruction Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test

reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual

for detail temperatures of the components.

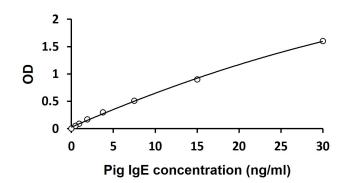
Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Highlight Related products:

IgE antibodies; IgE ELISA Kits; IgE recombinant proteins;

New ELISA data calculation tool: Simplify the ELISA analysis by GainData



### ARG82255 Pig IgE ELISA Kit standard curve image

ARG82255 Pig IgE ELISA Kit results of a typical standard run with optical density reading at 450 nm.