

Porcine IL23A (Interleukin-23 subunit alpha) ELISA Kit | IL23A elisa kit

Porcine IL23A (Interleukin-23 subunit alpha) ELISA Kit

CATALOG #
AAA248533

REACTIVITY
Porcine

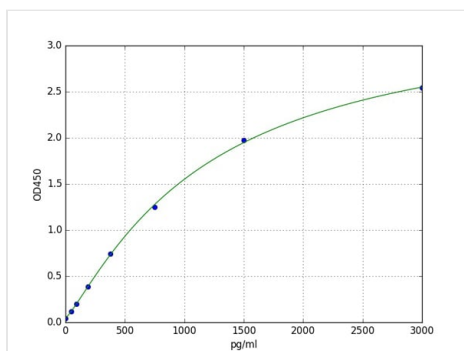
PRODUCT SYNONYMS

IL23A (Interleukin-23 subunit alpha); Porcine IL23A (Interleukin-23 subunit alpha) ELISA Kit; IL23A elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Porcine
Sequence Length	193
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	46.875-3000pg/ml
Sensitivity	28.125pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for IL23A elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-IL23A antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-IL23A antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the IL23A amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of IL23A can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

75050882

NCBI GeneID	100155546
UniProt Accession #	Q9N2H9
Molecular Weight	21,132 Da
NCBI Official Full Name	Interleukin-23 subunit alpha
NCBI Official Symbol	IL23A
NCBI Official Synonym Symbols	SGRF; il23p19
NCBI Protein Information	interleukin-23 subunit alpha
UniProt Protein Name	Interleukin-23 subunit alpha
UniProt Gene Name	IL23A
UniProt Synonym Gene Names	SGRF; IL-23 subunit alpha; IL-23-A; IL-23p19

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/porcine-elisa-kits/il23a-interleukin-23-subunit-alpha/248533>