

Rat Interleukin 18 (IL18) Antibody Pair Kit | IL18 antibody pair kit

Rat Interleukin 18 (IL18) Antibody Pair Kit (with Standard)

CATALOG # AAA148721	REACTIVITY Rat	APPLICATIONS ELISA, ELISA
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PRODUCT SYNONYMS

Interleukin 18 (IL18); Rat Interleukin 18 (IL18) Antibody Pair Kit (with Standard); IGIF; IL-1g; IL1F4; IL1-F4; Interferon-Gamma-Inducing Factor; Interleukin-1 Family Member 4; Ibctadekin; Interleukin-1 Gamma; IL18 antibody pair kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates and Other Biological Fluids
Detection Range	31.2-2000pg/mL
Applicable Applications for IL18 antibody pair kit	Luminex, ELISPOT, CLIA (Chemiluminescence Immunoassay), ELISA
Standard	Recombinant IL18 (Lyophilized, 1 vial-10ug)
Capture Antibody	Rabbit polyclonal antibody (Liquid, 1 vial-400mug/800muL)
Detection Antibody	Biotinylated Rabbit polyclonal antibody (Liquid, 1 vial-100mug/500muL)
Producte Usage	Raw materials can be used for preparation of 5x96T or 10x96T ELISA Kits.
Antibody Support Pack	Antibody Support Pack (Buffer Pack) is sold separately as

ADDITIONAL INFORMATION

Product Categories/Family for IL18 antibody pair kit	Cytokine; Infection immunity
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504653
NCBI GeneID	3606
NCBI Accession #	NP_001553.1
NCBI GenBank Nucleotide #	NM_001562.3
UniProt Accession #	Q14116; O75599; Q6FGY3; Q6WWJ7
Molecular Weight	21,896 Da
NCBI Official Full Name	interleukin-18 isoform 1
NCBI Official Synonym Full Names	interleukin 18
NCBI Official Symbol	IL18
NCBI Official Synonym Symbols	IGIF; IL-18; IL-1g; IL1F4
NCBI Protein Information	interleukin-18

UniProt Protein Name	Interleukin-18
UniProt Gene Name	IL18
UniProt Synonym Gene Names	IGIF; IL1F4; IL-18; IFN-gamma-inducing factor; IL-1 gamma

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.

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Online datasheet: <https://www.aaabiotech.com/rat-antibody-pair-kits/interleukin-18-il18/148721>