

Human CCL26 ELISA Kit | CCL26 elisa kit

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CATALOG #
AAA263314

REACTIVITY
Human

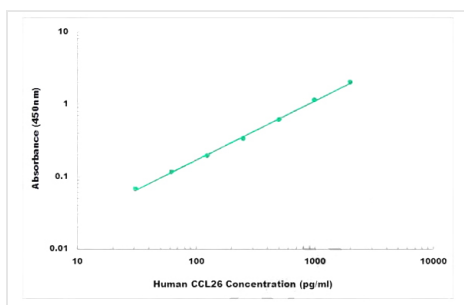
PRODUCT SYNONYMS

CCL26; Human CCL26 ELISA Kit; SCYA26; C-C motif chemokine 26; CC chemokine IMAC; Eotaxin-3; Macrophage inflammatory protein 4-alpha; MIP-4-alpha; Small-inducible cytokine A26; Thymic stroma chemokine-1; TSC-1; CCL26 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The Human CCL26 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human CCL26 proteins within the range of 31.2 pg/ml - 2000 pg/ml.
Sequence Length	94
Samples	Culture Supernates, Serum, Plasma
Sensitivity	< 15 pg/ml
Detection Method	Colorimetric
Preparation and Storage	Store at 4 degree C for 6 months, store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CCL26 elisa kit

Background: CCL26, also known as Eotaxin-3, is a CC chemokine that functions as a chemoattractant for eosinophils and activated T cells through interactions with CCR3.

Principle of the Assay: The Human CCL26 ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of Human CCL26 in Cell Culture Supernates, Serum, Plasma. This assay employs an antibody specific for Human CCL26 coated on a 96-well plate. Standards and samples are pipetted into the wells and CCL26 present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-Human CCL26 antibody is added. After washing away unbound biotinylated antibody, HRP-conjugated streptavidin is pipetted to the wells. The wells are again washed, a TMB substrate solution is added to the wells and color develops in proportion to the amount of CCL26 bound. The Stop Solution changes the color from blue to yellow, and the intensity of the color is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174671
NCBI GeneID	10344
NCBI Accession #	NP_006063.1
NCBI GenBank Nucleotide #	NM_006072.4
UniProt Accession #	Q9Y258; Q52LV8; A0N0Q5
Molecular Weight	10,648 Da
NCBI Official Full Name	C-C motif chemokine 26
NCBI Official Synonym Full Names	C-C motif chemokine ligand 26
NCBI Official Symbol	CCL26
NCBI Official Synonym Symbols	IMAC; TSC-1; MIP-4a; SCYA26; MIP-4alpha
NCBI Protein Information	C-C motif chemokine 26
UniProt Protein Name	C-C motif chemokine 26
UniProt Gene Name	CCL26
UniProt Synonym Gene Names	SCYA26; MIP-4-alpha; TSC-1

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://www.aaabiotech.com/human-elisa-kits/ccl26/263314>