

URB/CCDC80 ELISA Kit | URB elisa kit

Human URB/CCDC80 PicoKine ELISA Kit

CATALOG #
AAA125091

REACTIVITY
HumanThere is no detectable cross-reactivity with other relevant proteins.

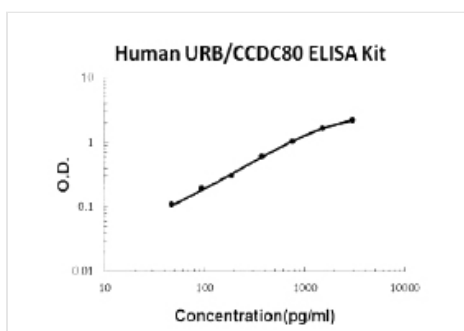
PRODUCT SYNONYMS

URB/CCDC80; Human URB/CCDC80 PicoKine ELISA Kit; Human URB/CCDC80; Coiled-coil domain-containing protein 80; Down-regulated by oncogenes protein 1; Up-regulated in BRS-3 deficient mouse homolog; CCDC80; DRO1; URB; HBE245; coiled-coil domain containing 80; URB elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human There is no detectable cross-reactivity with other relevant proteins.
Specificity	Natural and recombinant Human C1QTNF9
Sequence Length	961
Samples	Cell Culture Supernates, Serum And Plasma(Heparin)
Detection Range	0.312ng/ml-20ng/ml
Sensitivity	<0.1ng/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay): Three samples of known concentration were tested on one plate to assess intra-assay precision
Inter-assay Precision	Inter-Assay Precision (Precision accross assays):Three samples of known concentration were tested in separate assays to assess inter-assay precision.
Preparation and Storage	Store at 4 degree C for 6 months. Store at -20 degree C for 12 months. Avoid multiple freeze-thaw cycles.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for URB elisa kit	Principle of the Assay: The Picokine Human C1QTNF9 Pre-Coated ELISA (Enzyme-Linked Immunosorbent Assay) kit is a solid phase immunoassay specially designed to measure Human C1QTNF9 with a 96-well strip plate that is pre-coated with antibody specific for C1QTNF9. The detection antibody is a biotinylated antibody specific for C1QTNF9. The capture antibody is A monoclonal antibody from mouse, the detection antibody is a biotinylated detection polyclonal antibody from goat. The kit contains recombinant Human C1QTNF9 with immunogen: Expression system for standard: NSO, Immunogen sequence: Q20-P333. The kit is analytically validated with ready to use reagents. To measure Human C1QTNF9, add standards and samples to the wells, then add the biotinylated detection antibody. Wash the wells with PBS or TBS buffer, and add Avidin-Biotin-Peroxidase Complex (ABC-HRP). Wash away the unbounded ABC-HRP with PBS or TBS buffer and add TMB. TMB is substrate to HRP and will be catalyzed to produce a blue color product, which changes into yellow after adding acidic stop solution. The density of the yellow product is linearly propotional to Human C1QTNF9 in the sample. Read the density of the yellow product in each well using a plate reader, and benchmark the sample wells' readings against the standard curve to determine the concentration of Human C1QTNF9 in the sample.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	41152074
NCBI GeneID	151887
NCBI Accession #	NP_955805.1
NCBI GenBank Nucleotide #	NM_199511.2
UniProt Accession #	Q76M96; Q5PR20; Q6GPG9; Q8IVT6; Q8NBV1; Q8NHY8; D3DN67
Molecular Weight	109,492 Da
NCBI Official Full Name	coiled-coil domain-containing protein 80
NCBI Official Synonym Full Names	coiled-coil domain containing 80
NCBI Official Symbol	CCDC80
NCBI Official Synonym Symbols	CL2; URB; DRO1; SSG1; okuribin
NCBI Protein Information	coiled-coil domain-containing protein 80
UniProt Protein Name	Coiled-coil domain-containing protein 80
UniProt Gene Name	CCDC80
UniProt Synonym Gene Names	DRO1; URB

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/urb-ccdc80/125091>