

Human Fibulin 5 (FBLN5) RTU ELISA Kit | FBLN5 rtu elisa kit

Human Fibulin 5 (FBLN5) ELISA Kit

CATALOG #
AAA70574

REACTIVITY
Human

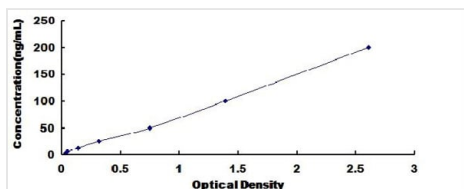
PRODUCT SYNONYMS

Fibulin 5 (FBLN5); Human Fibulin 5 (FBLN5) ELISA Kit; ARMD3; DANCE; EVEC; UP50; FIBL-5; Dance; Developmental arteries and neural crest EGF-like protein; FBLN5 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	448
Assay Type	Sandwich
Samples	Serum, Plasma, Urine or Other Biological Fluids.
Detection Range	3.12-200ng/mL
Sensitivity	1.24ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FBLN5 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to FBLN5. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to FBLN5. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain FBLN5, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of FBLN5 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19743803
NCBI GeneID	10516
NCBI Accession #	NP_006320.2
NCBI GenBank Nucleotide #	NM_006329.3
UniProt Accession #	Q9UBX5; O75966; Q6IAL4; Q6UWA3
Molecular Weight	50,180 Da
NCBI Official Full Name	fibulin-5
NCBI Official Synonym Full Names	fibulin 5
NCBI Official Symbol	FBLN5
NCBI Official Synonym Symbols	EVEC; UP50; ADCL2; ARMD3; DANCE; ARCL1A; FIBL-5; HNARMD
NCBI Protein Information	fibulin-5
UniProt Protein Name	Fibulin-5
UniProt Gene Name	FBLN5
UniProt Synonym Gene Names	DANCE; FIBL-5; Dance; UP50

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/human-rtu-elisa-kits/fibulin-5-fbln5/70574>