

Human Annexin A4 (ANXA4) RTU ELISA Kit | ANXA4 rtu elisa kit

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CATALOG #
AAA69109

REACTIVITY
Human

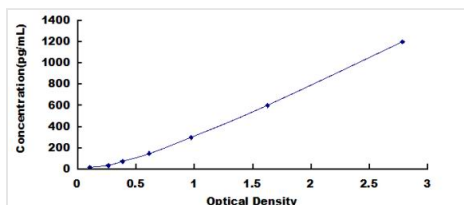
PRODUCT SYNONYMS

Annexin A4 (ANXA4); Human Annexin A4 (ANXA4) ELISA Kit; ANX-A4; ANX4; PIG28; 35-beta calcimedin; Carbohydrate-binding protein p33/p41; Chromobindin-4; Endonexin I; Lipocortin IV; Placental anticoagulant protein II; ANXA4 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	321
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	18.7-1200pg/mL
Sensitivity	6.9pg/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 ANXA4 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to ANXA4. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to ANXA4. 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 ANXA4, 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 ANXA4 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502105
NCBI GeneID	307
NCBI Accession #	NP_001144.1
NCBI GenBank Nucleotide #	NM_001153.4
UniProt Accession #	P09525; Q96F33; Q9BWK1; B4DDF9
Molecular Weight	27,063 Da
NCBI Official Full Name	annexin A4 isoform a
NCBI Official Synonym Full Names	annexin A4
NCBI Official Symbol	ANXA4
NCBI Official Synonym Symbols	ANX4; P32.5; PIG28; PP4-X; ZAP36; PAP-II; HEL-S-274
NCBI Protein Information	annexin A4
UniProt Protein Name	Annexin A4
UniProt Gene Name	ANXA4
UniProt Synonym Gene Names	ANX4; PAP-II

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://stage.aaabiotech.com/human-rtu-elisa-kits/annexin-a4-anxa4/69109>