

Mouse Annexin A1 ELISA Kit | Anxa1 elisa kit

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CATALOG #
AAA23257

REACTIVITY
Mouse

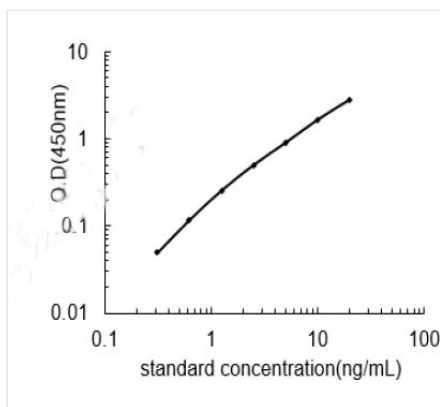
PRODUCT SYNONYMS

Annexin A1; Mouse Annexin A1 ELISA Kit; Annexin I; Annexin-1; Calpactin II; Calpactin-2; Chromobindin-9; Lipocortin I; Phospholipase A2 inhibitory protein; p35; Anxa1; Anx1; Lpc-1; Lpc1; Anxa1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Annexin A1
Sequence Length	346
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.312-20 ng/mL
Sensitivity	< 0.16 ng/mL
Intra-assay Precision	<=5.7%
Inter-assay Precision	<=8.9%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Anxa1 elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124517663
NCBI GeneID	16952
NCBI Accession #	NP_034860.2
NCBI GenBank Nucleotide #	NM_010730.2
UniProt Accession #	P10107
Molecular Weight	38,734 Da
NCBI Official Full Name	annexin A1
NCBI Official Synonym Full Names	annexin A1
NCBI Official Symbol	Anxa1
NCBI Official Synonym Symbols	Lpc1; Anx-1; Lpc-1; Anx-A1; C430014K04Rik
NCBI Protein Information	annexin A1
UniProt Protein Name	Annexin A1
UniProt Gene Name	Anxa1
UniProt Synonym Gene Names	Anx1; Lpc-1; Lpc1
UniProt Entry Name	ANXA1_MOUSE

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/anxa1-mouse-elisa-kits/annexin-a1/23257>