

Human paxillin, Pax ELISA Kit | Pax elisa kit

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CATALOG #
AAA41619

REACTIVITY
Human

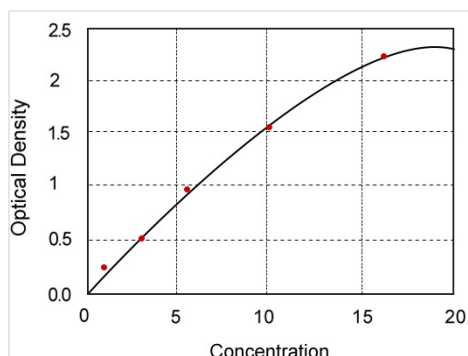
PRODUCT SYNONYMS

paxillin; Pax; Human paxillin; Pax ELISA Kit; Pax elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	586
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 30ng/ml
Sensitivity	0.01ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Pax elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Paxillin (also known as PXN) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human PXN antibody. PXN present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human PXN Antibody is added and binds to PXN in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated PXN antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human PXN. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	58865866
NCBI GeneID	360820
NCBI Accession #	NP_001012147.1
NCBI GenBank Nucleotide #	NM_001012147.1
UniProt Accession #	Q66H76
Molecular Weight	64,019 Da
NCBI Official Full Name	paxillin
NCBI Official Synonym Full Names	paxillin
NCBI Official Symbol	Pxn
NCBI Protein Information	paxillin
UniProt Protein Name	Paxillin
UniProt Gene Name	Pxn

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-elisa-kits/paxillin-pax/41619>