

Human Androgen Binding Protein, ABP ELISA Kit | ABP elisa kit

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CATALOG #
AAA41227

REACTIVITY
Human

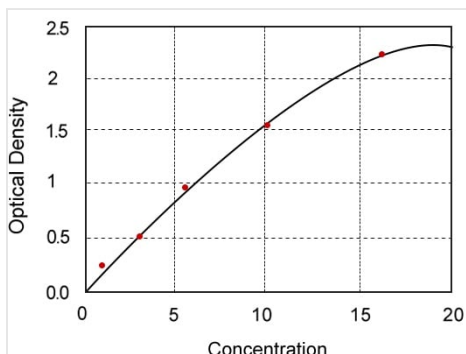
PRODUCT SYNONYMS

Androgen Binding Protein; ABP; Human Androgen Binding Protein; ABP ELISA Kit; ABP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	112
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	2nmol/L - 600nmol/L
Sensitivity	1.02nmol/L
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 ABP elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Androgen Binding Protein (also known as ABP) 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 ABP antibody. ABP present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human ABP Antibody is added and binds to ABP in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated ABP 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 ABP. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	395627642
NCBI GeneID	100043326
NCBI Accession #	NP_001257470.1
NCBI GenBank Nucleotide #	NM_001270541.1
NCBI Official Full Name	androgen-binding protein
NCBI Official Synonym Full Names	secretoglobin, family 2B, member 3
NCBI Official Symbol	Scgb2b3
NCBI Official Synonym Symbols	Abpbg3; Gm4362
NCBI Protein Information	androgen-binding protein

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/androgen-binding-protein-abp/41227>