

Human Pregnancy Specificbeta1Glycoprotein (SP1 / PSbeta1-G) ELISA Kit | SP1 / PSbeta1-G elisa kit

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CATALOG # AAA55027	REACTIVITY Human
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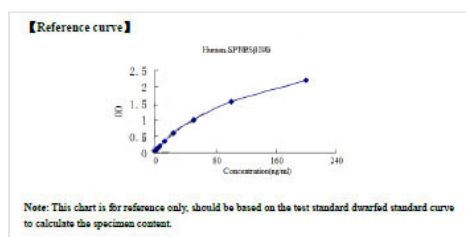
PRODUCT SYNONYMS

Pregnancy Specificbeta1Glycoprotein (SP1 / PSbeta1-G); Human Pregnancy Specificbeta1Glycoprotein (SP1 / PSbeta1-G) ELISA Kit; Human Pregnancy Specificb1Glycoprotein (SP1 / PSb1-G) ELISA Kit; SP1 / PSbeta1-G elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	1482
Samples	Serum, plasma or cell culture supernatant
Assay Type	Quantitative Sandwich
Detection Range	200 ng/ml-3.12 ng/ml
Sensitivity	Up to 0.6 ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SP1 / PSbeta1-G elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human SP1/PSbeta1-G monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	162809334
NCBI GeneID	5858
NCBI Accession #	NP_002855.2
NCBI GenBank Nucleotide #	NM_002864.2
Molecular Weight	140,368 Da
NCBI Official Full Name	pregnancy zone protein
NCBI Official Synonym Full Names	pregnancy-zone protein
NCBI Official Symbol	PZP
NCBI Official Synonym Symbols	CPAMD6
NCBI Protein Information	pregnancy zone protein; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 6
UniProt Protein Name	Pregnancy zone protein
UniProt Gene Name	PZP
UniProt Synonym Gene Names	CPAMD6
UniProt Entry Name	PZP_HUMAN

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/pregnancy-specificbeta1glycoprotein-sp1-psbeta1-g/55027>