

Human Pituitary Tumor Transforming 1 Interacting Protein (PTTG1IP) RTU ELISA Kit | PTTG1IP rtu elisa kit

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CATALOG #
AAA218074

REACTIVITY
Human

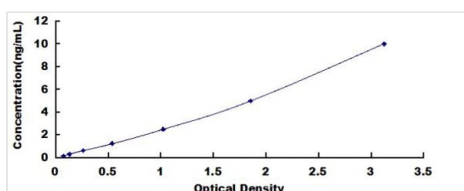
PRODUCT SYNONYMS

Pituitary Tumor Transforming 1 Interacting Protein (PTTG1IP); Human Pituitary Tumor Transforming 1 Interacting Protein (PTTG1IP) ELISA Kit; PBF; C21orf1; C21orf3; Pituitary tumor-transforming gene protein-binding factor; PTTG1IP rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	142
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.071ng/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 PTTG1IP rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to PTTG1IP. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to PTTG1IP. 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 PTTG1IP, 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 PTTG1IP in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	558472835
NCBI GeneID	754
NCBI Accession #	NP_001273751.1
NCBI GenBank Nucleotide #	NM_001286822.1
UniProt Accession #	P53801; Q9NS09; B2RDP7; D3DSL9
Molecular Weight	20,324 Da
NCBI Official Full Name	pituitary tumor-transforming gene 1 protein-interacting protein isoform 2
NCBI Official Synonym Full Names	PTTG1 interacting protein
NCBI Official Symbol	PTTG1IP
NCBI Official Synonym Symbols	PBF; C21orf1; C21orf3
NCBI Protein Information	pituitary tumor-transforming gene 1 protein-interacting protein
UniProt Protein Name	Pituitary tumor-transforming gene 1 protein-interacting protein
UniProt Gene Name	PTTG1IP
UniProt Synonym Gene Names	C21orf1; C21orf3; PBF; PTTG-binding factor

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/pituitary-tumor-transforming-1-interacting-protein-pttg1ip/218074>