Human BTG3 Associated Nuclear Protein (BANP) RTU ELISA Kit | BANP rtu elisa kit

Human BTG3 Associated Nuclear Protein (BANP) ELISA Kit

CATALOG #	REACTIVITY
AAA69305	**Human**

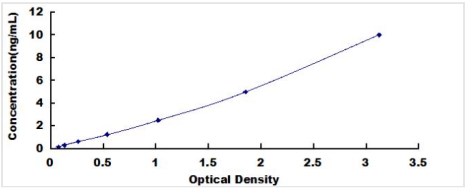
PRODUCT SYNONYMS

BTG3 Associated Nuclear Protein (BANP); Human BTG3 Associated Nuclear Protein (BANP) ELISA Kit; SMAR1; SMARBP1; BEND1; BEN Domain Containing 1; Scaffold/matrix-associated region-1-binding protein; BANP rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	505
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.055ng/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 BANP rtu elisa kit	Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to BANP. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to BANP. 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 BANP, 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 ± 10nm. The concentration of BANP in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	291084791
NCBI GeneID	54971
NCBI Accession #	NP_001167010.1
NCBI GenBank Nucleotide #	NM_001173539.1
UniProt Accession #	Q8N9N5; Q96GJ7; Q9NWY1; A8MU25; A8MX25; B2RCF7; B4DNJ9; F5GZM0
Molecular Weight	55,502 Da
NCBI Official Full Name	protein BANP isoform c
NCBI Official Synonym Full Names	BTG3 associated nuclear protein
NCBI Official Symbol	BANP
NCBI Official Synonym Symbols	BEND1; SMAR1; SMARBP1
NCBI Protein Information	protein BANP
UniProt Protein Name	Protein BANP
UniProt Gene Name	**BANP**
UniProt Synonym Gene Names	BEND1; SMAR1

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/btg3-associated-nuclear-protein-banp/69305