

Human Bromodomain testis-specific protein (BRDT) ELISA Kit | BRDT elisa kit

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CATALOG #
AAA44075

REACTIVITY
Human

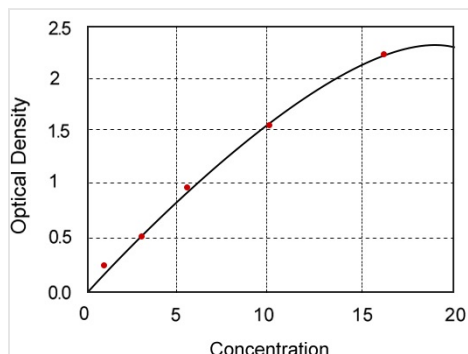
PRODUCT SYNONYMS

Bromodomain testis-specific protein (BRDT); Human Bromodomain testis-specific protein (BRDT) ELISA Kit; BRDT elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	951
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	20pg/ml - 6000pg/ml
Sensitivity	9.85pg/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 BRDT elisa kit

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	729042274
NCBI GeneID	676
NCBI Accession #	NP_001229735.2
NCBI GenBank Nucleotide #	NM_001242806.2
UniProt Accession #	Q58F21; O14789; Q05DQ4; Q6P5T1; Q7Z4A6; Q8IWI6; A6NF68; B7Z811; B7Z890; B7ZAX7; D3DT32
Molecular Weight	109,506 Da
NCBI Official Full Name	bromodomain testis-specific protein isoform a
NCBI Official Synonym Full Names	bromodomain testis associated
NCBI Official Symbol	BRDT
NCBI Official Synonym Symbols	CT9; BRD6; SPGF21
NCBI Protein Information	bromodomain testis-specific protein
UniProt Protein Name	Bromodomain testis-specific protein
UniProt Gene Name	BRDT
UniProt Synonym Gene Names	CT9

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/bromodomain-testis-specific-protein-brdt/44075>