

BRDT polyclonal antibody

Catalog # PAB6314

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of BRDT.
Immunogen	A synthetic peptide corresponding to human BRDT.
Sequence	C-QSDIMTMFENNFD
Host	Goat
Theoretical MW (kDa)	108
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — BRDT

Entrez GeneID	676
Protein Accession#	NP_001717
Gene Name	BRDT
Gene Alias	BRD6
Gene Description	bromodomain, testis-specific
Omim ID	602144
Gene Ontology	Hyperlink
Gene Summary	BRDT is similar to the RING3 protein family. It possesses 2 bromodomain motifs and a PEST sequence (a cluster of proline, glutamic acid, serine, and threonine residues), characteristic of proteins that undergo rapid intracellular degradation. The bromodomain is found in proteins that regulate transcription. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000011809 testis-specific bromodomain protein

Publication Reference

- [Identification and characterization of BRDT: A testis-specific gene related to the bromodomain genes RING3 and Drosophila fsh.](#)

Jones MH, Numata M, Shimane M.

Genomics 1997 Nov; 45(3):529.

Disease

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