



Human BRDT blocking peptide (CDBP0629)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-BRD6/BRDT antibody
Antigen Description	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. Several transcript variants encoding multiple isoforms have been found for this gene.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	BRDT bromodomain, testis-specific [Homo sapiens]
Official Symbol	BRDT
Synonyms	BRDT; bromodomain, testis-specific; bromodomain testis-specific protein; BRD6; cancer/testis antigen 9; CT9; RING3-like protein;
Entrez Gene ID	676

mRNA Refseq	NM_001242805
Protein Refseq	NP_001229734
UniProt ID	Q58F21
Chromosome Location	1p22.1
Function	histone binding; protein serine/threonine kinase activity; transcription coactivator activity;