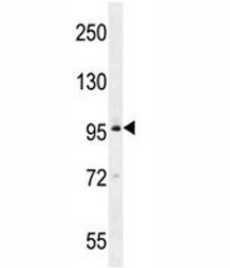
BRDT Antibody / Bromodomain testis-specific protein (F40143)

Catalog No.	Formulation	Size
F40143-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40143-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Primate
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q58F21
Applications	Western blot: 1:1000
Limitations	This BRDT antibody is available for research use only.



BRDT western blot analysis in MDA-MB435 lysate. Predicted molecular weight ~108 kDa.

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. Two transcript variants encoding the same protein have been found for this gene. Transcript Variant: This variant (1) represents the longer transcript. Variants 1 and 2 both encode the same protein.

Application Notes

Titration of the BRDT antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1-30 from the human protein was used as the immunogen for this BRDT antibody.

Storage

Aliquot the BRDT antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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