

Datasheet for ABIN3030206
anti-BRDT antibody (AA 1-30)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	BRDT
Binding Specificity:	AA 1-30
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRDT antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 1-30 from the human protein was used as the immunogen for this BRDT antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Primate
Purification:	Antigen affinity purified

Target Details

Target:	BRDT
Alternative Name:	BRDT (BRDT Products)
Background:	BRDT is similar to the RING3 protein family. It possesses 2 bromodomain motifs and a PEST

Target Details

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.

UniProt: [Q58F21](#)

Application Details

Application Notes: Titration of the BRDT antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

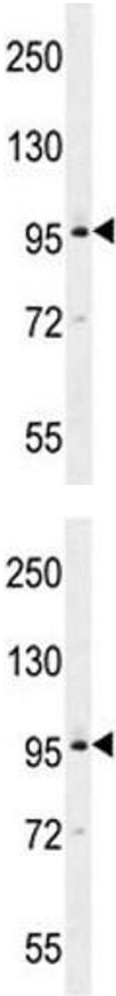
Buffer: In 1X PBS pH 7.4 with 0.09 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the BRDT antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.



Western Blotting

Image 1. BRDT western blot analysis in MDA-MB435 lysate



Western Blotting

Image 2. BRDT western blot analysis in MDA-MB435 lysate