# antibodies - online.com







# anti-BRCC3 antibody (N-Term)





### Overview

Quantity:	0.1 mL
Target:	BRCC3
Binding Specificity:	AA 1-316, N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BRCC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

# **Product Details**

Immunogen:	Recombinant BRCC36 (1-316 aa) purified from E. coli
Clone:	AT3B1
Isotype:	lgG1
Specificity:	The antibody recognizes human BRCC3 / BRCC36. Other species not tested.
Characteristics:	Synonyms: BRCC36, C6.1A, CXorf53, Lys-63-specific deubiquitinase BRCC36, BRCA1-A complex subunitBRCC36, BRISC complex subunit BRCC36, BRCA1/BRCA2-containing complex subunit 3,BRCA1/BRCA2-containing complex subunit 36
Purification:	Protein-G affinity chromatography

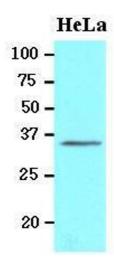
# Target Details

Target:	BRCC3
Alternative Name:	BRCC3 (BRCC3 Products)
Background:	BRCC3 (BRCC36, BRCA1/BRCA2-containing complex, subunit 36) is a holoenzyme complex
	containing BRCA1, BRCA2. BRCC36 is an ubiquitin E3 ligase complex that has a role in DNA
	repair and enhances cellular survival following DNA damage. This protein is also thought to be
	involved in the cellular response to ionizing radiation and progression through the G2/M
	checkpoint.Synonyms: BRCA1-A complex subunit BRCC36, BRCA1/BRCA2-containing comple
	subunit 3, BRCA1/BRCA2-containing complex subunit 36, BRCC36, BRISC complex subunit
	BRCC36, C6.1A, CXorf53, Lys-63-specific deubiquitinase BRCC36
Gene ID:	79184
UniProt:	P46736
Pathways:	Positive Regulation of Response to DNA Damage Stimulus
Application Details	
Application Notes:	ELISA. Western blot (1: 1,000 - 1: 2,000). Immunohistochemistry on Paraffin Sections: (5 μ
	g/mL).
	Other applications not tested.
	Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1.0 mg/mL
Buffer:	PBS, pH 7.4, containing 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:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for up to two weeks or (in aliquots) at -20 °C or -70 °C for
	longer. Avoid repeated freezing and thawing.
	Shelf life: one year from despatch.

Expiry Date:

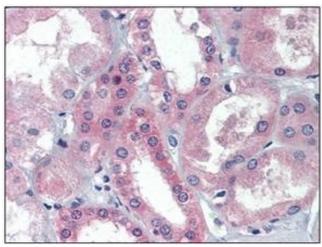
12 months

# **Images**



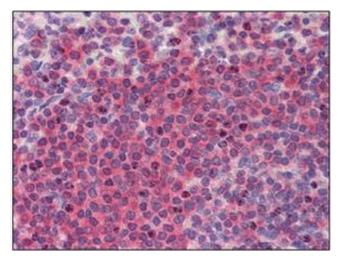
# **Western Blotting**

Image 1.



# **Immunohistochemistry**

Image 2.



# **Immunohistochemistry**

Image 3.

Please check the product details page for more images. Overall 4 images are available for ABIN400864.