

## Datasheet for ABIN347577 anti-BRCA2 antibody (N-Term)



Overview	
Quantity:	100 μL
Target:	BRCA2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRCA2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Synthetic peptide derived from Nter domain of human BRCA2
Isotype:	IgG
Specificity:	Reacts with human 384 kDa BRCA2 protein
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Cross reacts with phospho-Ser 28 BRCA2. May cross react with proteins from mouse, rat and other species due to sequence homology.
Purification:	Antiserum
Target Details	
Target:	BRCA2

## **Target Details**

Alternative Name:	Breast Cancer Type 2 Susceptibility Protein (BRCA2 Products)
Gene ID:	675
UniProt:	P51587
Pathways:	DNA Damage Repair, M Phase, Maintenance of Protein Location

## Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user.
	The following are guidelines only:
	IHC-P: 1/50 to 1/500 WB: 1/200 to 1/2 000
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Must be reconstituted in distilled water.
Storage:	4 °C/-20 °C
Storage Comment:	Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Expiry Date:	24 months