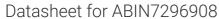
# antibodies - online.com







# anti-Ataxin 2 antibody (Center)

**Images** 



O	:
	view
	VICVV

Overview	
Quantity:	100 μL
Target:	Ataxin 2 (ATXN2)
Binding Specificity:	Center
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ataxin 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Ataxin 2.
Specificity:	Recognizes endogenous levels of Ataxin 2 protein.
Characteristics:	Rabbit polyclonal antibody to Ataxin 2
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	
Target:	Ataxin 2 (ATXN2)
Alternative Name:	Ataxin 2 (ATXN2 Products)
Background:	ATX2, SCA2, TNRC13, Ataxin-2, Spinocerebellar ataxia type 2 protein, Trinucleotide repeat-

## **Target Details**

	containing gene 13 protein
Gene ID:	6311
UniProt:	Q99700
Pathways:	Ribonucleoprotein Complex Subunit Organization

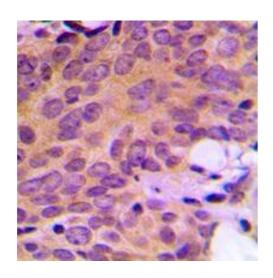
## **Application Details**

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)
Restrictions:	For Research Use only

## Handling

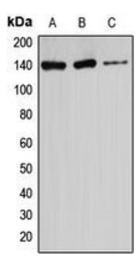
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

#### **Images**



## **Immunohistochemistry**

staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with



haematoxylin and mounted with DPX.

#### **Western Blotting**

Image 2. Western blot analysis of Ataxin 2 expression in HeLa (A), U87MG (B), Jurkat (C) whole cell lysates.