

Datasheet for ABIN927728 **anti-TP53BP2 antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TP53BP2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Zebrafish (Danio rerio), Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TP53BP2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	TP53 BP2 antibody was raised in rabbit using the N terminal of TP53 P2 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine), Frog, Zebrafish (Brachydanio rerio), Cow (Bovine)
Purification:	Purified

Target Details

Target:	TP53BP2
Alternative Name:	TP53BP2 (TP53BP2 Products)
Background:	TP53BP2 is a member of the ASPP (apoptosis-stimulating protein of p53) family of p53 interacting proteins. TP53BP2 contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. TP53BP2 is localized to the perinuclear region of the cytoplasm, and regulates apoptosis and cell growth through interactions with other regulatory molecules

Target Details

including members of the p53 family. Synonyms: Polyclonal TP53BP2 antibody, Anti-TP53BP2 antibody, tumor protein p53 binding protein, 2 antibody.

Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	TP53BP2 Blocking Peptide, catalog no. 33R-9157, is also available for use as a blocking control in assays to test for specificity of this TP53BP2 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. TP53BP2 antibody used at 1.25 µg/ml to detect target protein.