

Datasheet for ABIN6149416
anti-TP53BP2 antibody (AA 360-600)



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Overview

Quantity:	100 µL
Target:	TP53BP2
Binding Specificity:	AA 360-600
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TP53BP2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 360-600 of human TP53BP2 (NP_001026855.2).
Sequence:	STMPRMPSRP ELLVKPALPD GSLVIQASEG PMKIQTLPNM RSGAASQTKG SKIHPVGPDW SPSNADLFPS QGSASVPQST GNALDQVDDG EVPLREKEKK VRPFMSFDAV DQSNAPPSFG TLRKNQSSD ILRDAQVANK NVAKVPPPVP TKPKQINLPY FGQTNQPPSD IKPDGSSQQL STVPSMGTK PKPAGQQPRV LLSPSIPSVG QDQTLSPGSK QESPPAAAVR PFTPQPSKDT L
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

Target Details

Target:	TP53BP2
Alternative Name:	TP53BP2 (TP53BP2 Products)
Background:	This gene encodes a member of the ASPP (apoptosis-stimulating protein of p53) family of p53 interacting proteins. The protein contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. It is localized to the perinuclear region of the cytoplasm, and regulates apoptosis and cell growth through interactions with other regulatory molecules including members of the p53 family. Multiple transcript variants encoding different isoforms have been found for this gene.,TP53BP2,53BP2,ASPP2,BBP,P53BP2,PPP1R13A,Cancer,Tumor suppressors,p53 pathway,Cell Biology & Developmental Biology,Apoptosis,Cell Cycle,Cell cycle inhibitors,TP53BP2
Molecular Weight:	111 kDa/125 kDa/126 kDa
Gene ID:	7159
UniProt:	Q13625

Application Details

Application Notes:	IHC,1:50 - 1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	Store at -20°C. Avoid freeze / thaw cycles.