



[Go to Product page](#)

Datasheet for ABIN7224206
anti-TP53AIP1 antibody (AA 50-130)

Overview

Quantity:	100 µL
Target:	TP53AIP1
Binding Specificity:	AA 50-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TP53AIP1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	p53AIP1 Polyclonal Antibody
Immunogen:	Synthesized peptide derived from the C-terminal region of human p53AIP1 at AA range: 50-130
Isotype:	IgG
Specificity:	P53AIP1 Polyclonal Antibody detects endogenous levels of p53AIP1 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen

Target Details

Target:	TP53AIP1
---------	----------

Target Details

Alternative Name:	p53AIP1 (TP53AIP1 Products)
Background:	Rabbit Anti-p53AIP1 Polyclonal Antibody, TP53AIP1, p53-regulated apoptosis-inducing protein 1, p53AIP1, TP53AIP1 (tumor protein p53 regulated apoptosis inducing protein 1) is specifically expressed in the thymus, and encodes a protein that is localized to the mitochondrion. The expression of TP53AIP1 is inducible by p53, and it is thought to play an important role in mediating p53-dependent apoptosis. Alternatively spliced transcript variants encoding different isoforms have been described for TP53AIP1. p53-regulated apoptosis-inducing protein 1
Gene ID:	63970
UniProt:	Q9HCN2

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: IHC-P (1:100-1:300), IF (1:200-1:1000), ELISA (1:5000). Not yet tested in other applications.
Comment:	Primary Antibody
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS containing 50 % Glycerol, 0.5 % BSA and 0.02 % 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:	Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.