

Datasheet for ABIN1804357
anti-p53 antibody (Ser315)



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1 Image

Overview

Quantity:	200 µL
Target:	p53 (TP53)
Binding Specificity:	Ser315
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This p53 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Specificity:	This p53 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 293-322 amino acids from human p53.
Purification:	Protein A purified

Target Details

Target:	p53 (TP53)
Alternative Name:	TP53 / p53 (TP53 Products)
Background:	Name/Gene ID: TP53 Family: P53

Target Details

Synonyms: TP53, BCC7, Cellular tumor antigen p53, p53, TRP53, p53 tumor suppressor, Phosphoprotein p53, Antigen NY-CO-13, Tumor protein p53, Tumor suppressor p53, LFS1

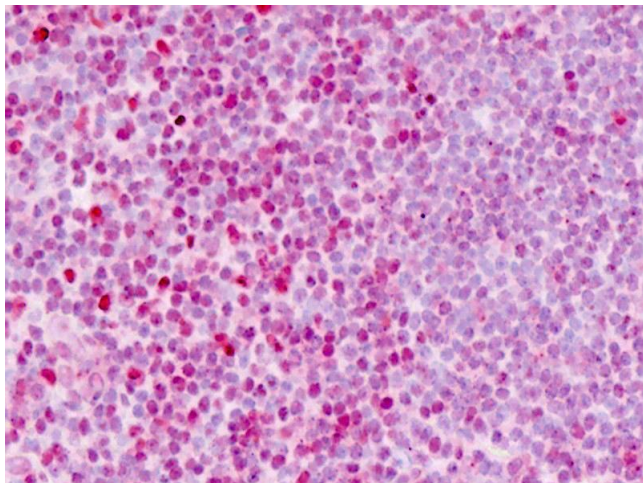
Gene ID:	7157
UniProt:	P04637
Pathways:	p53 Signaling , MAPK Signaling , PI3K-Akt Signaling , Apoptosis , AMPK Signaling , Chromatin Binding , ER-Nucleus Signaling , Positive Regulation of Endopeptidase Activity , Hepatitis C , Protein targeting to Nucleus , Autophagy , Warburg Effect

Application Details

Application Notes:	Approved: IF (1:10 - 1:50), IHC, IHC-P (10 µg/mL), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS with 0.09 % (w/v) 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:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)