

Datasheet for ABIN1502096

anti-p53 antibody (Magnetic Particles)**2** Images[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	p53 (TP53)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This p53 antibody is conjugated to Magnetic Particles
Application:	Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant human wild-type p53 protein.
	Type of Immunogen: Recombinant protein
Clone:	IMD-53
Isotype:	IgG2a
Specificity:	Human. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Affinity purified

Target Details

Target:	p53 (TP53)
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Target Details

Alternative Name:	TP53 / p53 (TP53 Products)
Background:	Name/Gene ID: TP53 Family: P53 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:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	1 mg/mL magnetic beads in PBS, pH 7.2, 0.05 mg 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
Storage Comment:	Store at 4°C.

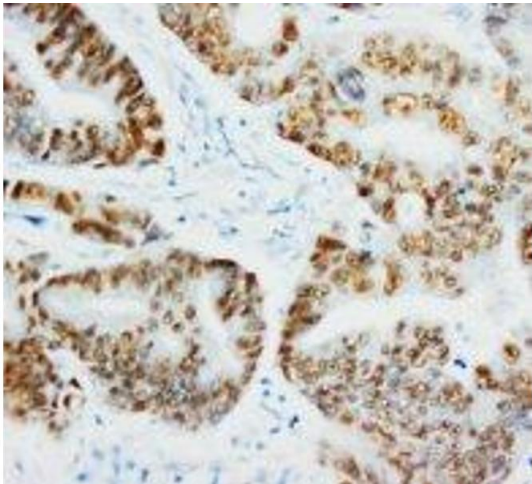


Image 1.



Image 2.