

Datasheet for ABIN563226

anti-p53 antibody (AA 94-201)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µL
Target:	p53 (TP53)
Binding Specificity:	AA 94-201
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This p53 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant TP53.
Immunogen:	TP53 (AAH03596, 94 a.a. ~ 201 a.a) partial recombinant protein with GST tag.
Sequence:	SSSVPSQKTY QGSYGFRLLG LHSHTAKSVT CTYSPALNKM FCQLAKTCPV QLWVDSTPPP GTRVRAMAIY KQSQHMTEVV RRCPPHERCS DSDGLAPPQH LIRVEGNL
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	p53 (TP53)
Alternative Name:	TP53 (TP53 Products)

Target Details

Background:	Full Gene Name: tumor protein p53 Synonyms: FLJ92943,LFS1,TRP53,p53
Gene ID:	7157
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

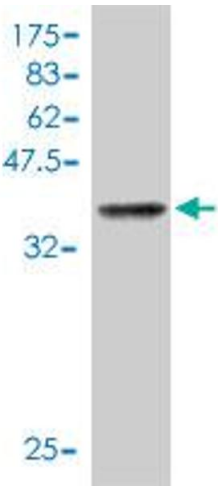
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (37.99 kDa) .