

Datasheet for ABIN951868
anti-DDX53 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	0.4 mL
Target:	DDX53
Binding Specificity:	AA 589-619, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX53 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 589-619 amino acids from the C-terminal region of Human DDX53
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human DEAD box protein 53 (C-term).
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	DDX53
Alternative Name:	DDX53 (DDX53 Products)
Background:	DDX53 belongs to the DEAD box helicase family. It is expressed in testis and shows wide

Target Details

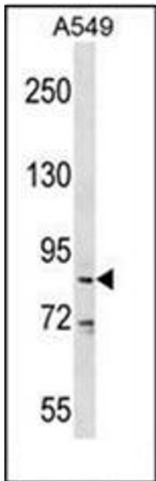
	expression in various cancer tissues and cancer cell lines.Synonyms: Cancer-associated gene protein, Cancer/testis antigen 26, DEAD box protein 53, DEAD box protein CAGE, Probable ATP-dependent RNA helicase DDX53
Molecular Weight:	71154 Da
Gene ID:	168400
NCBI Accession:	NP_874358

Application Details

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

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of DDX53 Antibody (C-term) in A549 cell line lysates (35ug/lane). This demonstrates the DDX53 antibody detected the DDX53 protein (arrow).